2nd Developer Nation Community Virtual meetup: Low-code, High-productivity (2024-04-04 20:30 GMT+5:30) – Transcript

Attendees

Adam Ibrahim, Ahindra D, Ahmed Aliyu, Amir Isah Abubakar, Ana Lurati, Anastasia Alexopoulou, Angad Pathak, Ayan Pahwa, Ayan Pahwa's Presentation, AYANDIP DAS, Benard Muinde, Catherine Uwaya, Chakit Arora, Chakit Arora's Presentation, Christos Stathis, Coder Me, David, Devansh Shukla, Dhruvee Patel, Esdras Ajanel, Family We, Fernando, Gaurav Aggarwal, Gbenga Oyeniyi, Hayle Derrick, Jacob Santhosh, Joaquin Diaz, Jogsingh Chundavat, Junior Oreol Noumodong Tindjong, Komal Singhal, kshitij kalra, Kujtim Rahmani, Lampis Partalas, lolp, Manikant Kella, Matěj Pokorný, Mateo Fernández, Matīss Lulle, Mike9jastrings micheal, Montegrejo, Shiena May D. -AB PSYCH-4, Mous D, Nick George (Izzmo), Nirav Prajapati, OBAYOMI TEMITOPE MATTHEW, Oreol Noumodong, Panagiotis Georgakopoulos, Panji Aryaputra, Petre Iordanescu, Rachit Mishra, Ramakrishna BK, Ranveer Singh, Ravi Modi, Renu Soni, Rits Patel, Rocky Kumar, Roger Hopp, Rudra Pratap Singh, Salocin Dot TEN, Samuele Furnari, Sandy Bachik, Shaik Samiulla, Shiena Montegrejo, Simi, Sinisa V., Sonu Thomas, Subhankar Mishra, Supriyo Dey, Suresh Kumar, Suvigyam Gupta, Udit Gupta, V. Gokulnath, Vanessa Measom, Vanessa Measom's Presentation, Yash Patel, yuri, Yuri

Transcript

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Ayan Pahwa: I'm just gonna admit everyone who is in the lobby.

Ayan Pahwa: For the starters just drop down where you are joining us today from it's really fun to know people joining us from all over the world. last Meetup So for the new people, we just gonna be starting in a bit. Just giving two more minutes for everyone to join in and we have a great agenda for today.

Ayan Pahwa: So a gentle reminder this is going to be recorded and later published. So if you're not comfortable or sharing your face on the camera, you can turn it off, but I would love to see all the smiling faces. So up to you, no pressure.

Ayan Pahwa: So We have people joining us from Greece UK India lot, we are Uruguay Canada Guatemala. Wow, that is lovely. People joining us from everywhere.

Ayan Pahwa: Czech Republic Philippines

Ayan Pahwa: Wow, we have this entire spectrum of time zone from all the way to the West Coast or North America. to Southeast Asia

Ayan Pahwa: We'll be starting in just a minute. But please feel free to add where you're joining us today from. your city

Ayan Pahwa: so we have more than 30 participants. I think we are good to go. Alrighty. Hi everyone. I hope you all are doing fantastic. Welcome to the second virtual developers Nation Meetup. This is a second one. We did the first one about a quarterback So the plan is to do once in a quarter check in with the community house everyone doing what projects they're working on bring you some industry experts to talk about different topics. make it a fun learning session and it's great to have you here and see some of the smiling faces just a quick reminder that this Meetup is gonna be recorded So we cannot comfortable sharing your face, so, please consider turning off a camera. However, it would be really good to see you on talk to you face to face. So

Ayan Pahwa: Let's start with today's agenda. So all our meetups we gonna be doing a quick introduction to the community team at developer Nation Community. What we have achieved in terms of numbers what we are doing in terms of for different initiatives and similar to last Meetup, we gonna be having a talk today and we have a guest a speaker with us from storyblock chakit will be giving a talk on headless so architecture and sharing about headless CMS. So I'm really looking forward to it. Then we gonna be talking about the theme of this Meetup that is a low-code and no code and we gonna open the floor for everyone to contribute to the discussion share. What are your favorite tools and low-code and low-code space if you're working on anything.

Ayan Pahwa: In this domain and then after the community discussion, I'll share what initiatives we are undertaking in developer Nation Community challenge that we are working on which is coming very very soon. A lot of people participated in the last the community Challenge and it was really fun to see all the meme contribution this time. We gonna be doing a little bit more technical but equally fun. So stay tuned for that and at the very last all our meetups Vanessa are gonna be doing lucky raffle and where we gonna be picking up or I think two winners One's Gonna Be winning a keychron mechanical keyboard and one gonna be winning a Logitech MX Master 3s Mouse good to see you too with after a long time get to have you here.

Ayan Pahwa: Alright, so that being said, let's start with the meeting the community team. So Over rare, it's me. I'm advo developer Nation community and initiative or we just want to have some fun charts over coffee. You can reach out to me on my social handle or on the Forum and also on my email address and in my team we also have today with Vanessa whenever you like to share a small introduction about yourself,

Vanessa Measom: Yeah, I am Vanessa. I'm success executive at developer Community make our surveys and rewards better. And yeah, generally You can catch me by email. I have got to Twitter account that you can also contact me on as well, but generally emails the fastest way to contact.

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Ayan Pahwa: a lovely so yeah, Vanessa mentioned she's responsible for all the prize draws that include survey and that includes community. So if you have seen people winning MacBooks and airports and whatnot. That's Vanessa's so you definitely have to make friends with her. Moving on let me discuss where we are at developer Nation community. So we got a 94,000 strong. I think last time we had the Meetup we were around 83,000. So it's amazing to see all the people joining us and contributing to the community to learn making it a great place to have for fun on these meetups and just creating value for everyone in the developers ecosystem. It really helps when you participate in the surveys and it really helps us and our partners and our customers to give you a better developers experience. So thank you for that.

Ayan Pahwa: And this is the geographical distribution. We have people from everywhere as you can also see from this sub Meetup. So yeah, it's really fun to be a part of a global community and learn from all sort of for people in terms of experience in terms of domains in terms of regions. So if you

know anyone who is not yet part of the community do consider giving a reference. We love to have everyone here.

Ayan Pahwa: And if we have people from all sort of domains, this is the great part of the community. Also the most challenging part for me as a developers Advocate, but if you talk about AI developers Internet of Things embedded systems, we have everyone and we tend to cater for everyone or needs in terms of content in terms of learning experience. And recently we launched forums with all sort of categories and people have been really kind really proactive and come to contributing to the community. So again a big thank you for everyone.

Ayan Pahwa: If you are new here, there are a couple of four touch points. I like to talk about from where you can find the most value at the very top is our website developer Nation Community. Take smart decisions when it comes to their career when it comes to learning a new technology you can find everything there. I will be sent a weekly newsletter the newsletter for this this time is going out today and I'm sure a lot of you are already subscribed to the newsletter. If not, then you can just scan this QR code or you can go to developer Nation.

Ayan Pahwa: Surveys prize draws meetups like these and also we do a book giveaway every newsletter. So on Forum you can recommend what book you would like to read next and we do a lucky draw from that list. And if you're lucky you might win a book so you can also become the part of that book giveaway Club on forum and on newsletter. So yeah, I just wait for a bit if someone wants to scan the QR But I'm pretty sure plot of you are already part of the Milling list.

Chakit Arora: Thank you so much and I'll just share my screen and let me know once you all see it should be there. first of all, thanks everyone for joining. it's really good to see so many people over here, being part of this community is amazing. I can totally see it and yeah, thanks. Thanks for developer Nation.

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Chakit Arora: Look in an Enterprise setting then we'll talk about the experiences that headless bills around itself. I mean the Headless architecture builds around and will then see a quick look of how story block looks and I mean since it's a headless CMS will quickly see how it looks and how the visual iter works. So without doing

Chakit Arora: Yeah without waiting any time. Let's move to the next slide, which is the introduction. So yeah, my name is chakit Arora. I work as a developers relations engineer with storyblock. I'm a full stack developer me. I mean, this is my website that says chakit arora.com and then you can find me on Twitter. X which is Arora jacket. All right. So, let's see what headless is before we jump completely into headless. Let's also take a look at the structure of Monolithic CMS. I'm sure many of you must have, Bill websites or seen some sort of website Builders where you go in put some data in organize your data make good looking websites and those sort of things, please please feel free to add audio views in the chat as well. If you wish to say those sort of structures are monolithic structures.

Chakit Arora: Everything is tightly couple. Let's say so yeah, this is how the architecture looks like. So we have an admin interface an integration then we have a view layer and a data base. That's all inside one complete system. What it does is I mean when this was launched this was a super good thing for everyone and it still is in some of the cases. But as you try to scale this architecture, it creates a couple of issues and we will talk about

Chakit Arora: Those issues let's see the architecture of headless CMS to understand what's different and how it looks so a headless architecture is the one in which head is chopped off. So, that's why we call it headless the way it looks is I mean this is how the structure looks like so you can see that there

is this which the line that you see it comes from it it consists of an admin interface as well as the API is data base and those sort of things so you go to the platform you store your data you manage your data you read write your data, but the presentation layer is not included in the in the architecture of a headless CMS, what you can do is you can extract this data out of the apis and you can use any of your front and presentation layers that you'd like to so you can extract that's this data with the help.

Chakit Arora: Guys, and you can read it on a mobile applications. You can read it on Smartwatch apps. You can read it on a website or you can just use it the way you would like to let me just go to the next slide so that we can have a good looking comparison over here. Those were kind of old images but these are super good looking images. I mean better than the ones that we saw previously. So this is how the architecture of Monolithic CMS looks like. Everything is tightly coupled in this case. You don't get the flexibility you don't get to Choose what you're going to be working with or where you're going to be extracting data to and you also don't get to Define your own schemas in most of the cases. And yeah, this is how in comparison to monolithic CMS The the Headless architecture. Looks like you have admin interface you have your data base again, and with the help of apis you can retrieve the data anywhere any place you want to let's move on to just a second. Yeah.

Chakit Arora: I'm sorry, let's move on to the benefits of headless. So this is how these are just few benefits of headless that I've mentioned over here. So the first and most important one is decoupled front-end. What it means is again, you don't have the presentation layer. So you're free to choose your presentation layer along with your Frameworks. It's not compulsory to go with just one specific framework. If we talk about front-end you can choose any of your Frameworks you can go with react you can go with view you can go with any other thing only Channel support, since we build these complex systems, we know that only Channel support is something which is most of the time is required by marketers contentators. Let's say and many people want the same experience on different platforms. And that is something which also gives you a lot of conversion. So this is something which I mean headless

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Chakit Arora: Since the data stored at one place and you can get it anywhere. This is how it supports only Channel as well. Then we have code maintainability since it works on component based approach. It's easy to maintain the code. You just write the code once for a particular let's say component and then that component can be used again again. And this is something which is also helpful in scaling your applications and it gives you a lot of flexibility as well. we already spoke about API first, but yeah, that's what I'd say is one of the principles talking about headless it's APR first so you can extract it. And use it the way you can even use to just store the data and maybe display it in smart screens or something like that and that's also completely fine.

Chakit Arora: let's see How can headless work for everyone? So sorry for the type over there. So as we were talking about, the benefits I'd like to mention a couple of things like how it works for all of the mentioned profiles over here. We'll also see how it create experiences, but just to give it a little touch for developers. you can choose

Chakit Arora: As I mentioned before you can choose any of your Frameworks you're free to use your own technology. You have less to maintain the code you have, enough for your scalability for the marketers. It gives you a couple of tools. Let's say you can do a bunch of Integrations. You can schedule content for future for continues as well. gives you a place where you can manage your content where you can see how the content looks like and for Enterprises as well in most of the cases, when we talk about an Enterprise level project or an Enterprise level application in most of the cases you'd like to extend it as much as you can because there are going to be multiple scenarios in which you would want to add certain functionalities. Let's say you want to maybe add an commerce

integration or maybe you want to add something related to translation something like that. Headless gives you a bunch of

Chakit Arora: A bunch of extensions as well or you can build your own extensions. You can just extend these headless platforms and they're good to go. Let's now talk about experience what are the experiences that headless bills around itself. We will talk about developers in the end. I mean, it's just like up to two slides. So let's first see for the continues. It gives you a couple of options. For example, you can create the content once

Chakit Arora: Let's say publish it on any of the platforms as we already discussed. Let's developers dependency because as we spoke about it's a component-based approach. So if a component is created once unless you want to update that component on a schema level that component can be used again and again and if there are enough of options, then you won't need the update in that sort of scheme and that gives you less developers dependency. It gives a couple of collaboration tools. So it's easy to directly go into the platform maybe add some comments these sort of things and collaborate with even developers and fellow continuators. Then there is also one thing which is creation of content in minutes, since you see how the content looks like since you also see how the content is going to look when it's on production. it's

Chakit Arora: Health for the contractors and last but not least SEO is specifically one of the most important things out there for contractors, they can choose SEO specifically for different different pages different entries and so on. Let's move on to the marketers.

Chakit Arora: Since marketers they play an important role around whatever developers are building or around whatever application it is because there is something related to marketing as well be the blog maybe a complete full-blown website in which they want to add some content and stuff like that. So for that as well, for marketers only channel is one of the most important things we already spoke about it. So I'm not going to be not gonna take so much too much time on that. Then there is easy personalization, like you can since it's a headless structure and it's competent based you can create different versions of the content as well. You can say if the user is existing show the user discontent if the user is new users show the user some other content in and so on so that is also very flexible. When you use headless then they can also create a new campaigns in minutes. I mean, it's just like clicking a

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Chakit Arora: in putting a couple of components over there because those components already exist in front and so they just need to add those components drag and drop and new components or new campaigns or pages are going to be created just in minutes same as for contactors, then you also have a couple of tools for example, like scheduling if you want to schedule a release for future, let's say it's good Friday and you want something to go live on Good Friday Black Friday, or maybe like any other a timeline then you can just set a date or yeah, I mean this is just one of the features but This can be scaled. and I mean they can do a bunch of other things over there as well.

Chakit Arora: Then talking about developers. I mean all of these things they kind of complement each other. So the first thing which is one of the most important ones specifically for me as well. I don't have to rely on a specific framework like developers can choose whichever framework they want. It's easy for them to do the internationalization. I mean, if you're building something that is going to go and multiple website multiple markets then you need to add internationalization as well and that gets pretty easy with headless because it gives you a couple of options to store the content for different reasons and different matters. So that's also pretty helpful and you're like once

Chakit Arora: These things are configured. You don't get a lot of content requests from the marketers or from the content editors. So, once the components are made they can just add those component even translate those components and you can just focus on let's say improvements or building new components and stuff like that. So it's not like that. You need to hard coder a lot of things over there. And this all results in a clean code as well, which is very necessary nowadays. So yeah, that's a little bit about

Chakit Arora: Developers let's go to the next slide. Yeah, and all of these better experiences if we talk about contractors marketers developers all of these experiences in the end. They create a better user experience. So, the actual user who is going to be coming to the website or mobile application or any sort of presentation lay that we have it creates a better experience for the end user and this is how we in the end feel as developers. This is my favorite site. So you feel super happy super energy Tech and yeah, that's how we feel as developers in the end. What I'll do is let's talk a little about storyblock quickly. I mean since I have that in my slide as well. So storyblock is a headless CMS and it follows the same principles as we all spoke about. The one thing that I like inside storyblock is I mean because I wanted to show you all an example of how

Chakit Arora: So headless structure or a headless CMS looks like so we will take a look at storyblock itself. One thing that I like about storyblock is the visual letter. So this is how it looks like but let's go over to the actual application that I have. So yeah, this is how a general headless CMS looks like where you have a bunch of fields you define the scheme of these fields and then you just go and add the content here.

Chakit Arora: There and then you fetch this content and that's going to be something which is going to be visible on your front end. So that's how it works in nutshell. What we have over here is we also have the visual iter so we have a special JavaScript library that allows you to put in the URL of your own website over here. And once we enable that bridge it also allows you to do the live edits in real time. So, I mean not exactly introduction, but you can see how the changes are going to look like and then you can publish our safe. So whenever I click the scheme of that component is going to open up I can do the edits in real time. So let's say real time edits. It will be the same thing if I change the image or if I want to change the layout something like that. it's all gonna be same I'm showing this project first because this is something which we recently did you can find the code as well as the article to this on developer Nation.

Chakit Arora: What you're going to be seeing over there just before ending it quickly and also to show you a couple of more Components let's say for example, this is one of the example website and you can see that it has a few components. what it does is as I said, you can create your own components and then you can choose how they look according to your code. So the way it's gonna work is again you can click anywhere you want and you can

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Chakit Arora: Find many different styling options many different background options. I mean, you define your own Fields over here so you can Define any different type of field. We'd an image feel beat a drop-down Rich Text field or whatnot just to give you an example how powerful it can get. let's say we want to add a Partners over here. You can just click on ADD block and it is just going to add a button for you. Then. Let's say you want to change the title of the button or something like that label of the button. You can just click on that and you can say contact us something like that. Similarly, as I said, they can be different field types. So let's go to stylings and in this there are a couple of drop-down Fields. So even if you change these fields, for example, let's say maybe we change the background color to white maybe we change the size to large. All of this is going to be sent to you through the API response and then you can choose how it's going to look like so the only

Chakit Arora: That's happening over here is live editing so you can exactly see how it's going to look like before it goes to production. And yeah, I mean that's how the real time and it's work inside storyblock and let me go back super quick to see if I have anything to add about headless. But yeah, no. All right. So yeah, that was pretty much about headless and…

Rits Patel: producing list is

Chakit Arora: probably we can go to the Q&A if we still have time here.

Ayan Pahwa: Brilliant, we definitely have time for questions. So if anyone has any questions, you can raise hand and ask by unmuting the mic or you can also put it in the chart section. I got a question in my chat window and it says so is there any upload limit for assets or in CMS?

Chakit Arora: It depends on the plans and also depends on the type of assets and sometimes also depends on security. So depending upon the plan you choose there are certain limits. But I mean you can upload many assets I can say there is no limit on the numbers, but sometimes the upload files they are limited and for different CMS, it can be different some can allow you let's say in number of limited assets. Some can say that this is the maximum file size Etc.

Ayan Pahwa: We have another question does storyblock. offer features for Version Control and collaboration

Chakit Arora: Yes, so version control works on two things. let me just quickly go over here. The first is on a story or an entry level. So, whatever you change over here is gonna be visible to you over here inside the page history. So let me just quickly go over here. Maybe we have so you can see that these are different versions of the pages. Then you can also see different versions of the components. So there are

Chakit Arora: Is going to be different. I mean can you change the schema of the component a lot of times. So that's also there talking about collaboration. There are a bunch of things. So I mean the most important one I'd say over here is this discussion feature that we have? So what you can do is you can start a discussion on any field type or any field level. So wherever you go, you can just click and you can tag anyone inside the space right now. It's just me and whoever you tag is going to be notified and whenever they come to the page, like they will there is going to be in a active discussion for them. And as soon as they click on to that they'll be taken to that particular field. So this is one of the major collaboration tools I'd say

Chakit Arora: Ayan I think you're on mute?

Ayan Pahwa: Got I hope that answered We have another question coming up from sinisa V is component free movable and follow-up question is a question is can you build mobile apps from this or is it peab only?

Chakit Arora: Yeah, so components are movable. So, you define the schema of the components you define the structure of the components. This is for example A Different Page type. Let let's say this is the feature article section and I want this on the top. I can just go and put it on the top and then the preview is going to show me that this

Chakit Arora: I mean the previous gonna show whatever you do. So yeah, the components are movable and the other thing let me just quickly open the chat. for mobile. So this particular preview this is web-based. So because this is an iframe, so the preview works for web but you can stimulate a couple of things and you're like you can fetch the preview of your mobile as well over here, but talking in a general sense since it's a headless CMS if we even ignore this part you can grab this content and

it's gonna be let me just quickly show you how you're gonna get the content. So for example, this is the draft Jason it's gonna have the order of your components. It's gonna have the values of the fields you define and bunch of things. So whatever you do over here, you will be able to extract that and you'll be able to use that on any of the platforms the same thing is happening over here as well. this one is a next application if I'm not wrong and this is using the same thing. So it's

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Chakit Arora: in this same draft Jason that I showed you and then it's rendering it in that exact order.

Ayan Pahwa: A brilliant of we have time for a couple of more questions. So let's take the next one. How does the Headless architecture of the CMS allow for more flexible Integrations with different front-end Technologies. Can you please provide some example how it can be used? I think you have shown a few in your slides, but if you just want to like to give a small summary about that.

Chakit Arora: Yeah, so what I'll do is I'll just quickly go to the app directory that we have. I mean this is just to give an example. I mean these are pre-built apps, but you can build these apps by yourself as well. So an example would be let's say you want to fetch the data from an external platform. Maybe you have a data base and you want that data base you want to use a couple of values from a particular table or particular a field and you want to show the options from there. So what you can do is you can build a tool and that tool behind the scenes is gonna fetch the data and show it inside the CMS. So that's one of the things and there are a bunch of other things. I mean, these are just some basic apps. For example, if you want to have a different sort of feel that is going to show you how your SEO is gonna look like a preview of that in your

Chakit Arora: In your inside the CMS itself, then you can do that. Maybe you want to grab some analytics from a platform and you maybe have a complete different window for that to show all of the Google analytics over here something like that. Then you can do that as well. I mean the possibilities are endless over here similarly for commerce, you want to fetch products from Ecommerce and then show those Insight inside the CMS for the continues. Let's say to choose from different products if they are making a grid of feature products or something like that, then they would like to choose from the products that are already in your eCommerce platform, So, yeah, you can even use commerce Integrations and you can build these sort of Integrations by yourself as well.

Ayan Pahwa: A brilliant IC Shopify with definitely captures my eyes…

Chakit Arora: Yeah.

Ayan Pahwa: because something they are working on that. So I'm just gonna check it out we have time for just one last question and I encourage everyone to put all your questions on the Forum and I'll check it to answer there. Let's take one last question from renu. And can we use these components in our Salesforce interface? Also just like lwc we can place on site.

Chakit Arora: So I'm not a very good Salesforce user so I don't exactly know about that. But just to give you a start there. Is this management API that we have inside a story Block in this case. I'm not sure about all of the Headless cmss. I mean there are few apis. So we have three.

Chakit Arora: Read only so you like the way we saw this draft Jason is content delivery API, it gives you the data then we have same for graphql interface and it also gives you the data then we have management API. I mean, it's pretty powerful. What it does is it also allows you to do anything inside storyblock. Let's say whatever you can do from the UI. You can do that with the API as well. And the reason I'm talking about that API is that it can also fetch these schema for the components and probably I think if you fetch the schema components, you can even fetch the data inside those you

can even fetch the stories as we are doing over there. If you fetch the schema of that component you probably modify that according to how it would go inside Salesforce and then you can push it to Salesforce and probably use that over there as well. But I'm not completely sure how it's gonna work. But definitely you can fetch the scheme of the confidence and then displayed where we want to

Ayan Pahwa: I hope that answer the question. Before we move to the next section. I just like to mention that chakit also wrote a very up brilliant blog on developer Nation.

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Ayan Pahwa: Thank you very much a kid for this talk or this was very insightful and definitely I'm sure it's gonna help a lot of people. So, thanks again.

Chakit Arora: Thank you so much. I think my internet stuff for a while. But yeah.

Ayan Pahwa: already So moving to the next section of the Meetup we gonna be having a discussion on a low-code and low-code and we just wanted to hear from you what sort of for low-code no could tools. So are you guys so using but before that let me share with you these insights that we got from the latest developers Nation survey and we managed to put this couple of inside because a couple of graphs for you just to give you an overview for what's happening in this space of low-code and low-code tools. So if you look at this, very one and everyone talks about generative Ai, and it's very fascinating that 75% of developers who built generative way application uses low-code no code rules.

Ayan Pahwa: It's really fascinating for me and I'm not really sure if for people categorize tools like charge GPT into low-code because ultimately you're making an API calls. But who are we to judge? So about 75% of developers were building generative way applications are already adopting code rules of really good to know if someone has any sort of comment on it just to share experience and also this one so,

Ayan Pahwa: It has been seen that people who are more than ten years of experience are least likely to use the low- code rules another fascinating thing so with experience people tend to have more control over the application that their building so could that be the reason that they're not adopting low-code no good tools. But let me ask everyone over here what sort of for low-code no code using in your daily life, whether it's for development, whether it's for building portfolios or anything I can start from myself. So I use so

Ayan Pahwa: a lot of Postman tools which I think is so false in this category use tools from API bills for building a small monitoring applications and checking what's happening with the API calls. I use the net data for monitoring my services and I'm not really sure if Notions falls under this category, but I use notion more. So after the launched their API, which is another fantastic tools or to do a lot of things. So yeah. it says that it has I agree zapier is amazing. I have been using it professionally for a lot of things that developer Nation. But consider this floor open for everyone to participate in this discussion. weeks Postman API pieces for developers. I'm not really sure what data is.

Ayan Pahwa: Would you like to unmute and share about it?

Ayan Pahwa: Postman API

Ayan Pahwa: We have a bit of a psych audience today, but that's okay. If you're not feeling comfortable sharing it on Mike, you can post it on the chart section and we can keep it going. I'm gonna be compiling the tools recommended here into a forum post later on. Our ticket what about you? Have you been using any low-code no code?

Chakit Arora: Yes, I mean some of them I don't remember a lot of names but there are nowadays a lot of tools that are AI based and you like that they're pretty much a crazy. I mean you just write something and they just build let's say for example, as you were saying portfolios or websites so every now and then I go over the internet see if there's something new try out a couple of those things and yeah, I mean these sort of tools I'm not sure how they're going to be in future, but I see a very bright future and most of the times I've tried these one only, the ones that creates complete full-blown website and then I'm like, how is it going to be for me?

Ayan Pahwa: Lovely, yeah, air tools are definitely or going next level and we have in developers and we have also using it for so many things just today Vanessa told me about using chart GPD to optimize a newsletter Vanessa. Would you like to share about that experience?

00:40:00

Vanessa Measom: yeah, and so basically it was a case of we have all the links and that we continue the newsletter and then it's writing up And the subject line and it can take 15 to 20, maybe half an hour at times just come up with that wording. So it was really super just to go into chat gbt and ask you to do it for us. So it just kind of take some time off something which is quite time consuming. But yeah.

Ayan Pahwa: Yeah, and we are not really sure if it's gonna work initially when we were discussing. We were not very sure if that would work.

Vanessa Measom: Yeah, we worked great. So it's definitely optimized the time that's been underneath that sure thing. Yeah.

Ayan Pahwa: Yeah, do check out today's newsletter. So basically those or the resources that we curate for you in the newsletter VA. We tend to put one liner of introduction of what this resources about. And in this newsletter Vanessa has successfully used AI tools to generate that one liner for you. So to check it out and I'll do let me know in the next Meetup or on Forum if you could pick it up, it's not Vanessa who's writing these lines this time or chat GPT. Let's see if you could pick it up, but we are getting more tools recommendation Postman API yards. Everyone's favorite. Click Team Fusion. I'm not really sure. What data about would you like to share? What is Click Team Fusion? And also I understand for developers the need of would you like to share? What's it about?

Nirav Prajapati: So Einstein for developers is vs code extension.

Ayan Pahwa: About brilliant. I think we should definitely be doing a forum post on BS code extensions start developers users. There are millions of out there and they're definitely makes your job easier. So thank you for sharing that Fusion is oriented to game development, but you can use it for a lot different stuff. Thanks for sharing and definitely gonna check that one out. And developers, I think I use local tools since building by yourself a new architecture cost too much or time and money. They just try to do prompt engineering 100% agree. Something saves your time and efforts why not use that.

Ayan Pahwa: on that note. I also would like to share that slash data the organization that supports the developer Nation Community has recently or in fact just yesterday. I wrote this amazing blog post which has these inside that I'm sharing on the screen and not many more from our last survey. So it's about the the rise of low-code and low-code development platforms. So I just shared the link. Here and you can also check it out by scanning the QR code or it's written by one of our team Mateo Leona. So amazing blog if you would like to know about the state off for low-code low-code development platform to check it out. And if you have any question to reach out, I recently tried Titan from webs and experiences really awesome Renu. Would you like to share about it? what did you use title for?

Renu Soni: Titan is very much similar with this kind of oil where we can create components and we can design the website. We can easily detect and drop the star. I would say it's very low-code. Line and it provides a lot of things such as Integrations and we can easily connect that with Salesforce. So Experience is really awesome. I would say.

Ayan Pahwa: Brilliant Yeah, great recommendations coming up. We have to compile that down into a forum post. So everyone can use it. I use a website builder I'm not really sure what the name was. I think it was super. So what you do if you already know how to make pages in motion, which is simple thing and you can track and drop some images. so it website builder what it can do it can take the notion page and convert it into a website, which is great. So for example a couple of years back, I was organizing this Workshop about 3D printing and I just wanted or landing page where people can sign up and I use that for it a great local tools and I'm not web designer developers or even if I'm not gonna be a very good at it. So definitely comes in handy.

Ayan Pahwa: All So keep the recommendations coming in the chart. I'll be sure to compile it into a forum post and do check out this blog on Rise of low- code development platforms.

00:45:00

Ayan Pahwa: Are moving towards the next section and we are coming very close to the prize draw. So if you want to win the key Crown keyboard and the Logitech MX Master 3s Mouse, you have to stay till the very end because we will be doing a live Lucky Draw of NSA will be doing it. But before that let me quickly move you to what's brewing at developer Nation Community where a lot of people are also doing it, especially after covid and especially after

Ayan Pahwa: a lot of data breaches are happening. So if you go to the Forum or developer Nation

Ayan Pahwa: On the community, we concluded the meme challenge. So what we did if you do if you're not aware last quarter, we didn't mean challenge. We give a couple of templates and we asked you to create a developers entering memes around it and winners got Amazon vouchers worth the three hundred dollars a great memes so were summitted and it was a real fun challenge two new podcast episodes. I'm gonna talk about that in a bit. But before that we are having a new challenge on generative a very very soon. In fact you are the first people in the Meetup to know about it. So we are launching it on 8th of this month just after four days. So keep an eye out on Twitter keep an eye out on forum. And if you're not already subscribe to the newsletter do subscribe to it so

Ayan Pahwa: This is gonna be really interesting and really fun challenge. It's not gonna be as easy as creating memes but in terms of creativity. It's gonna be very good. I would say so just keep an eye out. And if you haven't already do subscribe here, and we will keep you posted just after four days if we gonna be launching it ambassador program, it's in a good stage. We gonna be putting it out there very soon. So just try to contribute to Forum and we'll definitely be inviting that for community members so we also did a wellness survey recently and Vanessa is spearheading that project. The report is coming real soon. But Vanessa, would you like to share about it our intent behind it and what we are trying to achieve?

Vanessa Measom: Yeah, so basically we had a lot of feedback over the years on developers and how they wanted to be asking more questions about and stress reduction and basically to know just to make sure that our community are healthy so this would be our second honest report, we did one last year and so this one closed a week or so ago we had a 900 people take part And we've got some really interesting insights already and we're hoping to have the report launched on the 15th of April. and yeah, it's going to cover burnout Stress Management exercise habits. and also how the tech industry layoffs have affected people. It's particularly developers and well-being as well.

Vanessa Measom: Yeah, and here just a couple of insights that we've grabbed so far and one was on being the software product life cycles and the other one regarding learning this it's quite sad to see that 55% of developers have experience feelings of loneliness and other frequently occasionally have to be moments. It's quite and I think we've all been there. So hopefully things like this these meetups can help connect people more and we can

Ayan Pahwa: 100% so as a global developer Community, we really care about developers well-being and developer wellness. And that is one of the reasons we have been doing this project for two years now, so we will be keeping you notified whenever the report comes out. We are at the very end of this project as the report right up is to be done. But yeah, thank you all for contributing and sharing in this developer Wellness survey. And I was talking about the new category and Forum. So here is you can see self hosting and home lab you can check it out. I just gonna put the link in the chat

Ayan Pahwa: this is about the podcast episode I was talking about. So if anyone of you here is Linux so geek or have used to Linux. You must have come across this site called it's force and over here. I interviewed Abhishek prakash. He's the founder of its Falls Linux community and we had a great chart about telenaks open source, we also had the chat about how he started the community where is it now and if someone wants to replicate and start a similar community on something that they're interested what could they be doing? So to check it out. I'm sharing the link for this as well. And you can also scan the QR code.

00:50:00

Ayan Pahwa: And this handsome man is CEO of Goliath and we made him a set and talk about internal of things and how people who have no experience in Hardware can jump into iot development. So I had a great fun time with Jonathan talking about all those things. So if you're interested in any of this, you can check out this podcast episode. I'm also sharing the link to this.

Ayan Pahwa: these were the winners from the meme challenge for second and third and we send them Amazon vouchers similar to this meme challenge. We gonna be having a generative AI Challenge and of course, we are sending gifts for people who are participating in our survey and are part of Lucky Draw. We send stack packs Mouse Arduino MacBooks airport. So keep an eye out and we'll let you know whenever there is a new server to participate and our new giveaway. And as I mentioned generative air challenge or Twitter newsletter would be the best place for it. But if you are not subscribed you can also follow us on Twitter and keep an eye out on 8th where we will be doing the announcement. The challenge will run for two weeks, and I look forward to all your submissions.

Ayan Pahwa: All right now to the most anticipated part of the Meetup where we will be doing the live Lucky Draw for logitechemics Master Three Mouse and keychron K3 mechanical keyboard. So I'm just gonna hand it over to Vanessa who gonna pick two names and we will be shipping you these prices so very soon Vanessa with you.

Vanessa Measom: We have to give me one moment. I'm just hopping in the final of attendees into the All and then I will share my screen.

Ayan Pahwa: alright

Vanessa Measom: Okay, and one moment.

Vanessa Measom: Okay, iron, would you be able to let me have screen access just so I can

Vanessa Measom: share my screen. Thank you.

Ayan Pahwa: Yeah, you should be good to go.

Vanessa Measom: All right, so you should now see random pick up.

Ayan Pahwa: It's coming up. Yes, we see it.

Vanessa Measom: What? All right, so I'm just gonna just go through slowly just to share the attendees that are taking part in the draw

Vanessa Measom: All right, and we'll proceed with the drawing. But look everybody.

Vanessa Measom: Let's just do this.

Vanessa Measom: All right, so we have two we need and I've just drawn to Runners up as well in case the first two do not claim. So yeah there the winner here we've got family way and rachit Mishra so wild on both.

Ayan Pahwa: Congratulations, sir. Rachits family. We are you folks here.

Rachit Mishra: Yeah, I am.

Ayan Pahwa: Congratulations, we will be shipping you the keychron mechanical keyboard and to family. We will be shipping the Logitech MX Master 3s Mouse. Once again, I don't really like this part, but thank you very much for joining the 2nd developer Nation.

Ayan Pahwa: Social media and do a sort of thing that you should be doing when you are part of the community, but on that note we gonna see you in the next one. Hope you have a great weekend coming up for all right time. So bye.

Chakit Arora: Thank you so much. Bye.

Renu Soni: awesome experience, right

Vanessa Measom: my mind

Anastasia Alexopoulou: Hi, everyone.

Panagiotis Georgakopoulos: Bye.

Meeting ended after 00:57:44 👋