## **GenAI Assistant for Solution Architects - 2025/02/06 16:59 EET - Transcript**

# **Attendees**

Alex Yevtushenko, Andrew Hirnyk, Denys Stoliarchuk, Dmitry Ryabokon, Dmytro Nikulin, Dmytro Nikulin's Presentation, Konstiantyn Khodykin, Maxim Kryuk, Oleksii Piatun, Serhii Lysiuchenko, Volodymyr Kovrygyn

# **Transcript**

Dmytro Nikulin: Can you see my screen? so let me introduce myself.

Maxim Kryuk: Yep.

Denys Stoliarchuk: Yes.

Dmytro Nikulin: I am developer and embodied area. so I work now lead software developer and medical product and meanwhile I am getting mentorship in global logic in scope of architecture mentorship. during mentorship I got a business case to implement it is service marketplace platform we already know in Ukraine we have kabanchic so it helps people to connect people like plumbers like electric engineer and with other people people with customer so they connect each other to get services in

Dmytro Nikulin: You say in Europe we have e tanbeck and urban sitter. customer wanted implementing this marketplace platform. they wanted from us to have Visa cards to integrate I mean payment using the cards, web money and bitcoins. Also they wanted to have Google Analytics and put some advert advertisement in their platform and during implementation I got access to video to recording from DO days.

Dmytro Nikulin: is a big society in Ukraine and they have some conference in May previous year and there was architect from other company and he shown us architecture assistant based on generative AI. and it helped him to increase speed decrease time of spent by architects in times. what he said exactly he had days to implement architecture and using this assistant he had ours.

Dmytro Nikulin: He provided example of simple solution to implement and he said before it it was 4 days and now using this assistant I was able to make my architecture vision in four hours. It was really challening for me. So I decided to check it to use in my business case to implement architecture 4 and again it's based on chart JP so you prompt solution assistant you have response from that and so communication is done with this approach it accepts input information

Dmytro Nikulin: in three forms we got architect have in usual pre-sales so it's RFI and usual text just plain text and what is good you can use some output from stage input for another stage for me good finding from this assistant was that it can output information in three different forms.

Dmytro Nikulin: So it provides diagram tables and text and as final output it can provide it markdown in plant mail and doxy and dox but before you can use it you need to do some preparation and one is anomization. So you don't need to put any PI information into input because something can go wrong and your information commercial details maybe will be known by other people.

Dmytro Nikulin: So you need to remove any PI information and prepare input in form of RFI or another text for input for this assistance. if you have any question you can stop me anytime so it won't be dialogue. so it was success story and also there was not so success story but I will tell it a bit a bit later on.

### 00:05:00

Dmytro Nikulin: I had five round of working with this system. because when you have only one round information output can go in one way and so on and have in several round you will have integration result and it will be much more valuable and exact for you. By round I mean when you start working with assistant saying hi let's start creation architecture vision and until it tells everything done so any clarification is welcome and so on from for first question to last question it's one round for me so I had five and I also

Dmytro Nikulin: used CHP team to help me create FP. It had overview some background information about marketplace platform where I'm going to implement project scope and requirements. So key features, functionality and so on technical requirements as usual and terms and condition. and I was able just to attach file. So I have it input file not in in plain text copied from I don't know from some editor but a whole file and it pared it output so this assistant is based on standard classic approach using creation architecture by Microsoft by software

Dmytro Nikulin: institute and so on and it started from business goal and constrainted and constrained sorry then we move to discussion use cases and main features with quality attribute scenario and then it make me happy when I got design with several views with operation plan solution road map and team composition.

Dmytro Nikulin: what it was good with this assistant at communication I felt like I'm speaking with architect usual person who quite experience in this area because I'm not so experienced and I was able to challenge it for example I asked this assistant to prove that this point is acceptable for me. Why you choose for example Azure like cloud platform and he explained it So it was real communication with real architect.

Dmytro Nikulin: as I said there were several diagrams now you can see functional decomposition it's layered architecture it propos it has front end layer it has backend services and it's not shown here but it's shown database

Dmytro Nikulin: layer and integration with third parties like payment gateways and API add in Google Analytics. As you see put web services as core component and then it split it out notification services and analytic engine and advertisement manager.

Dmytro Nikulin: So, let's move to another.

Andrew Hirnyk: I have a question. Can you just remove this pop-up dialogue, this sharing dialogue?

Dmytro Nikulin: Okay.

Andrew Hirnyk: It covers the slides. Yeah.

Dmytro Nikulin: Sorry for that. I was sure it isn't shown on your screen. So, Sorry for that. you tried to send me messages using our chat, And I didn't.

### 00:10:00

Andrew Hirnyk: Yeah, just write in exactly the same

Dmytro Nikulin: Yeah. Yeah. So sorry against three layer with description for each layer and so with another functional decomposition. he showed this diagram. it's less than previous diagram with less details.

Dmytro Nikulin: I just show you what it can do in different round of working with that. also it provided me just not really known CD pipeline diagram with all steps we need to implement in our CD flow and so on. And as final step of working with resistant you will have architecture with do vision document. so you just download it and there is fundamental text description for each area. For example for team composition for diagrams and so on just textual description.

Dmytro Nikulin: based on what I have from five round I created final deck with everything I have from architecture assistant and what I can tell you the first one was contact you so we have supplier customer admin we have core components so in some details inside of platform, web services, admin panel, notification and we have integration part. So payment gateways, analytics and at next view is the composition Quite detailed view. I was really happy to have it.

Dmytro Nikulin: it doesn't fit with our global logic styles but it's a kind of automatic applying of styles for any diagram we have again backend services we have front end we have integration with external system and database layer as back end we have several services order management notific

Dmytro Nikulin: ification analytic user services working with padman so integration and product services and it communicates it work with user data product data and ordering data. in front end we have two interfaces for admin and for another people. So for supplier and for customer and again we have communication integration with payments to payments like it was required from customer.

Dmytro Nikulin: And again Google API deployment view no no it's not about using architecture in our solution.

Andrew Hirnyk: Sorry question. I don't understand where is the genai? Maybe I missed some puzzle but I cannot understand that some architecture of some solution with the databases with the services but what is this? Yeah.

Dmytro Nikulin: It's how we can use some generative assistant to help to create architecture vision.

Dmytro Nikulin: So for example I am software developer and I can use copilot to help me generate code and this presentation shown us how we can use generative AI and how it can help us like architects…

Maxim Kryuk: I understand correctly that saying generative AI here you used chat GPT assistant with some custom predefined prompt correctly. Okay.

Dmytro Nikulin: what it can do actually.

Dmytro Nikulin: Exactly. I can show it a bit later at the end of presentation. but you are to totally right. It's charg changed model I think. So with some basement for architects we start learning for architects that help us create this nice present not presentation but diagrams. yeah yeah exactly.

### 00:15:00

Dmytro Nikulin: again it will help you it will decrease your spend time architects several times. so I measure time what I spend for this particular solution for this marketplace solution. I will show it at the end. So my conclusion and so on. But let's say it can decrease time you spend on solution creation several times. For example, I can spend a week to create good architecture vision for customer for RPI. by using this architecture assistant based on CHP I can decrease it one day or even less than one day.

Maxim Kryuk: metro is it okay for the customer that architect use chat GPT I mean…

Dmytro Nikulin: I good question.

Maxim Kryuk: what about data leaks and data sharing with third party company like open AI in this case maybe in this case it was okay but I doubt that this is okay for any Peace.

Dmytro Nikulin: As I said, you need to have some preparation before using this assistant. so I had the usual RPI R proposal request for information and it had a lot of details from customer and for sure I cannot put everything from a repeat to my input for this assistance because as you said there might be some leakage and customer doesn't want to every people in the world knowing that the details. So what I did I just removed everything from pictures from text from tables that will identify this document this RFP like request from that customer.

Dmytro Nikulin: So it happened to be common request for this platform.

Denys Stoliarchuk: advantages because what the main difference between for example CHP assistant that we can create as app inside of the chip and we can define the prompts and basically we'll do the lower architect and this solution what kind of advantages you can

Dmytro Nikulin: system was customized to help architects so it has some some flow working with architects and it's not usual flow for usual CHP it will directly go to architect flow with inputs outputs and some deviation if I answered your session.

Denys Stoliarchuk: Okay.

Dmytro Nikulin: So going to next diagram deployment view. so it put here backend clusters payment gateways like external system and so on.

Dmytro Nikulin: what wasn't good for me we don't know anything about exactly services we need to use so it just put backend cluster and you don't know what exactly service put name of services from cloud GCP platform we can use and it's quite misleading for me so it provided work breakdown structure in a days it's shown in parallel. So all stages just start from first day and finish when it finish. but we can change it for sure using other work down structure. it suggested this corine composition. So there is 12 people working with this product.

### 00:20:00

Dmytro Nikulin: So it has one project manager, business analyst, solution architect and five software developers two devops and two engineers with their required skills and responsibilities. it provided road map so by calculation I don't know how it had created this time slot and so on but it has about one half an year to implement this project from project initialization until post deployment support so when it already in production stage my conclusion

Dmytro Nikulin: So for this particular quite simple use case business case I spent a half a day to get everything from requirement definition of requirement from business K description until team composition work down structure and so on and if it was real life without help of assistant I think I will spend about three or even four days to create the same tonalize requirement to create those artifacts and So for me it decreased four or times I spent on architecture. what was good and what wasn't good.

Dmytro Nikulin: all diagrams were portrait oriented and they didn't fit usual presentations presentation page probably it can change it but I didn't ask it to change orientation to be not portrayed but album so all diagrams fit usual your presentation it provides all diagrams in plant ml.

Dmytro Nikulin: So you can insert this plant for example into draw io and it will generate this diagram based on plant context diagram keep too much details as for me inside but also it was quite good and what I already said deployment views wasn't good in detail so it didn't provide cloud terms, cloud service names and so on. And for me it provided CI views and they were for me fully useless.

Dmytro Nikulin: So when you work with different round you could have different answer on the same question and…

Dmytro Nikulin: This assistant still in development now I don't know but it was in development.

Dmytro Nikulin: as I said you can challenge it and so again there was good case with this platform. So I had everything I wanted from assistant every diagram skill set road and so on. But there was another business case big data data plat platform and this assistant didn't help me. So we are done. Thank you. Any questions? This one for example.

Andrew Hirnyk: Yeah. can we go back to the diagram?

Dmytro Nikulin: Mhm. Yeah.

Andrew Hirnyk: So the diagram is let's say cloud agnostic I would say So that's just a very basic one. personally I always struggling with the cloud services the existing on AWS or whatever and that's the main point for me because I'm not the back end let's say solution architect etc. So what if this solution might dive deeper and propose the exact solution based on the existing cloud services etc cuz this diagram is I would say even primitive one like that's a very basic concept like giving the composition between services etc.

Andrew Hirnyk: So I wouldn't use even that right because I can draw it on my own but from what I really would like to have a help of the s sort of assistance proposing the really existing services and maybe even the prompts give me the cheap best solution or…

### 00:25:00

Andrew Hirnyk: the fastest like the scale available solution etc. that would help building this solution out of the existing services and…

Dmytro Nikulin: So am I right that you have existing solution some cloud solution and…

Andrew Hirnyk: maybe some plan how to set up that on the infrastructure side to make it scalable etc etc.

Dmytro Nikulin: you would like to improve this solution and…

Andrew Hirnyk: So what you say not really like so for instance…

Dmytro Nikulin: Mhm.

Andrew Hirnyk: if we are talking about the exact AWS services I don't know and that would be one of the inputs right I need to build some AWS solution. Does this genai accelerator or what can provide the diagram mentioning the exact cloud services like this?

Dmytro Nikulin: last version of this assistance. But based on what I had, it just provided me two common like you said cloud agnostic overview. So without you wanted services to describe but I can check it one more time. so I don't know probably if we can do it now next time, but I can check it. Mhm. Yeah. Yeah.

Andrew Hirnyk: of the service posgress whatever based on the prompts I gave I want the cheapest solutions the fastest one I will do the huge SQL prompts etc for instance right and…

Dmytro Nikulin: Good question.

Dmytro Nikulin: There was Okay.

Andrew Hirnyk: based on that inputs that would give me the exact services maybe there is a way to extend this accelerator or something in that way that would be a really helpful instrument strument. Not this one I would say this diagram I would draw in several minutes for instance, But what I will really struggle is finding the right services,…

Dmytro Nikulin: Got your question. I probably investigate it.

Andrew Hirnyk: the right,…

Dmytro Nikulin: We'll check to with assistant and…

Andrew Hirnyk: building the right solution like this.

Dmytro Nikulin: probably will have an answer for you.

Dmytro Nikulin: I don't have any other questions.

Konstiantyn Khodykin: Yeah, maybe to continue what Andre has said. Yeah, I just joined later, but I mean maybe I'm missing something, but what I find useful is actually having a diagram that you have already created and for example ask to provide a supporting text that you could put in a document later on something or as said analyze this diagram and…

Dmytro Nikulin: Yeah yeah yeah it can price.

Konstiantyn Khodykin: provide let's say cloud specific design or…

Dmytro Nikulin: So I asked it in one on first or…

Konstiantyn Khodykin: over calculate the price for example for that

Dmytro Nikulin: second round and it provided me price a kind it was thousand thousand dollars or even hundreds thousand of dollars but I don't remember and regarding textile description for each jar I would say it provides a lot of textual text description so you have pages for each view. I can show it a bit later but for deployment view you have description for each services for each block for each communication and so on. And for the composition view you also have big description. So you will read about five or 10 minutes just the description for one particular view.

Dmytro Nikulin: So a lot of textual description and yes cost is also provided by this platform by this system…

Konstiantyn Khodykin: Yeah. Yeah.

Konstiantyn Khodykin: It depends if you need it or or not, but yeah, that's cool.

Dmytro Nikulin: but I didn't check how it calculated so it just provides some price for the project.

### 00:30:00

Maxim Kryuk: In this is just CH GPT. it can fail with numbers,…

Konstiantyn Khodykin: Yeah. Yeah.

Maxim Kryuk: .

Maxim Kryuk: So yeah, you definitely should recheck the calculations for any numbers that GPT do. So even

Konstiantyn Khodykin: That would be awesome…

Konstiantyn Khodykin: if it could use the calculator for example putting the relevant services there just download and…

Maxim Kryuk: Actually chat can use functions and…

Konstiantyn Khodykin: calculation Excel that would be calculated by Microsoft So…

Maxim Kryuk: you can create your custom assistance assistant and point him or not him but point your assistant to use your function to calculate numbers and this will be better that it does by its own but in any case pretty cool with numbers.

Konstiantyn Khodykin: So it could probably fill in the necessary data what kind of a services, what kind of a quarters even but then something would calculate the amount not the CHP exactly. I mean that probably would be reliable. Yeah. I believe this box.

Dmytro Nikulin: I don't know.

Andrew Hirnyk: But why neutro you said the downside the diagram is horizontal one etc.

Andrew Hirnyk: what I would say that's not a big problem still this diagram will be redone right and…

Dmytro Nikulin: Mhm. Yeah.

Andrew Hirnyk: because I don't believe it can be presented to the customer in this way so that's not a problem like this horizontal image also I have a question does this solution I don't recall that's just a jpd or some custom model or So okay does it support optical recognition?

Dmytro Nikulin: Yeah, it's custom model.

Andrew Hirnyk: So for instance I just throw the diagram and it validates the solution.

Dmytro Nikulin: It's a good question.

Dmytro Nikulin: I didn't check.

Maxim Kryuk: GPT definitely can do this.

Konstiantyn Khodykin: Yeah. Yes.

Maxim Kryuk: So yeah yeah yeah you can put your own own diagram and…

Andrew Hirnyk: So always say

Maxim Kryuk: it will recognize many services and even you can try to put AWAS diagram with exact services and it will recognize for sure you can even ask questions about that diagram and it will respond you but for the output in diagrams for instance if you will try

Maxim Kryuk: create me you put in the image of diagram and ask ch to create the same diagram I doubt that it will be the same so yeah it really poor with creating diagrams as well so yeah you can get some kind of this but if you…

Dmytro Nikulin: Good question.

Maxim Kryuk: if you'll try to get something that you can present to customer I couldn't do this So JP unable to create for now pretty good diagrams.

Andrew Hirnyk: was talking about the GPT. Maybe there are other models.

Maxim Kryuk: yeah there are different models for diagrams as well but I didn't find quite good or good enough that So if anyone knows about some LLM or something that we can use to create good diagrams that would be great.

Dmytro Nikulin: to summarize. So if you have quite complex project I don't suggest to use not this assist and neither another assistant probably it won't help you that's my opinion only but if a business case is not complex simple what we usually do in our business I think it will help you and if you

Dmytro Nikulin: don't mind we can go to this assistant I will just show what it and can do what it did for me and you will see it on your own if you don't mind again I am stop sharing this presentation yeah and going to it it Black online session sharing screen. Yeah, this one because we have 20 minutes left and We can use it. so as I said I have five rounds.

### 00:35:00

Dmytro Nikulin: so you start with as usual hey and so on I need to do something it ask you to provide RFI on some texttop presentation I provided that and it just put everything into tables so your requirements look good and so on it can use cases by the way in plant or mail form. you can challenge it as I said already.

Dmytro Nikulin: So you can say hey this particular quality attribute is not important for me and you put here high why by the end of day you will put here medium or even low and regarding textal information for each jar so you see it in UML and then you have explanation And you can ask for more explanation in and it can provide pages for a particular view. it was probably this one I will show context.

Dmytro Nikulin: So big picture cakes key section steps for context view interaction and so on and it provide with publication with context of your project with your needs and then it provides platform for this particular view. So if you ask it will provide you a lot of details, a lot of tech textual description for each diagram. what else I wanted to show you? let's ask can you provide price of this total

Konstiantyn Khodykin: Yes.

Dmytro Nikulin: Nice.

Alex Yevtushenko: So while you're calculating price let me just tell small story this is actually not the first case we process with this assistant this is the second case because the first was the big data platform and the output of this two was well meaningless I would say it is hard to keep all the context for the model for the LLM I mean it seems to be but for smaller cases it works very well.

Konstiantyn Khodykin: Help me.

Alex Yevtushenko: I think it works very well because you shouldn't spend a lot of time on boilerplate stuff and…

Alex Yevtushenko: it really helps and again this is only experience of dima which he

Dmytro Nikulin: Mhm. Yeah.

Dmytro Nikulin: So, it thinks it will cost us $200,000. it's calculated for each point. So having how rate and estimated hours for project based on what I provided to this assistance to help and for each role it provided cost for each person and then it calculated cost for GCP itself for payment for analytics and so on.

### 00:40:00

Dmytro Nikulin: Again I don't know if those prices are real for example engineer 45 hours 45 per hour per hours is a kind of for USA I think not for Europe.

Konstiantyn Khodykin: Yeah. it probably requires more reference information like the red cards and…

Dmytro Nikulin: Okay.

Konstiantyn Khodykin: so on and so forth. If it's

Dmytro Nikulin: Can you recalculate a kind of Yeah.

Alex Yevtushenko: By the way just a question for me. Can it provide me with profiles for hiring if you ask him…

Dmytro Nikulin: Profiles.

Alex Yevtushenko: because this question is annoying from

Konstiantyn Khodykin: Yeah. let's say…

Konstiantyn Khodykin: if you think about day-to-day work and eliminating the boiler plate. So for the let's say project plan or ramp up plan or things like that you would usually have a templates. All right. and it's not something that anyway you need to check what's it's generating and sometimes it's quicker to do it yourself but the profiles and stuff like that it's something that we don't have a templates for

Dmytro Nikulin: It experience with CAS it's for project man I don't know…

Andrew Hirnyk: Let's analyze that's very interesting.

Andrew Hirnyk: Are this very generic or actually has some context based on the project inputs.

Dmytro Nikulin: why we need CAS for project manager budgeted is okay agile scrum is good leadership is okay business analyst requirements analytical problem solving Is it?

Andrew Hirnyk: Yeah. …

Dmytro Nikulin: Yes. Uh-huh.

Andrew Hirnyk: let's stop here.

Konstiantyn Khodykin: Go Fox.

Dmytro Nikulin: Solution architect cloud GCP prefer Python because I asked this to use Python. It was my requirement because I know Python I know and please use Python for back end.

Dmytro Nikulin: And why it says jungo and flag microservices IP design security …

Alex Yevtushenko: The big question why C GPT which is Azure service suggest GCP preferred

Dmytro Nikulin: because it also one was my so customer wanted to use GCP and pro probably we can rely their customer vision with us so to use another platform but it was preferred platform to use cloud platform to use so it's not mistake it's okay seven years sus okay this is okay not for project manage is not front end developer

Dmytro Nikulin: It tells about mobile interface but we didn't ask to use mobile interfaces it was only desktop platform I don't know

Dmytro Nikulin: why it put it here mobile interfaces and so on angular is okay flatter it's not required I don't know why mhm

Alex Yevtushenko: So starting point it is more or…

Alex Yevtushenko: less good.

Dmytro Nikulin: M so you need to revise it for sure because here DVT is it like Java platform

Andrew Hirnyk: That's a token.

Dmytro Nikulin: because I'm not really familiar with security side of architecture okay deops pipelines Google kubernetes engine okay docker terraforms

Dmytro Nikulin: Jitub actions. It was it to keep our code at cloud monitoring promise.

Dmytro Nikulin: Is it Google? I don't know. Is it Google services?

Alex Yevtushenko: Agnostic.

Konstiantyn Khodykin: Prometheus it's open source service.

Dmytro Nikulin: Let agnostic. Mhm. it's a kind of common support So, it can provide you you can use it. Mhm.

### 00:45:00

Konstiantyn Khodykin: If you like it,…

Dmytro Nikulin: Anything else we want to ask this?

Konstiantyn Khodykin: it's good enough in regards meaning you have at this starting point and you need to add maybe one or two bullet points to each one. So it's easier than starting

Dmytro Nikulin: Mhm. Yeah. and you see you can download this as formatted document.

Dmytro Nikulin: Yes, I can. Yes, I would like to use. Yes, please provide.

Konstiantyn Khodykin: So is it you were saying it's a custom model…

Dmytro Nikulin: it seems to be so I have usual charge DPT and also I have solution architect assistant and links so it use as for me another script I'm not expert in this area so it exist so I did nothing

Konstiantyn Khodykin: but is it something that exists or did you configure it? Mhm.

Dmytro Nikulin: for configuration I just used a link from those presentation from guy from soft services company now it's not but that guys work at II architects in software service now he joined ministry of digital transformation of Ukraine …

Konstiantyn Khodykin: Mhm.

Dmytro Nikulin: but previous year it was just architects using II So he played with it. he shown us how we can use it and…

Dmytro Nikulin: I like my case it help it. Sorry.

Andrew Hirnyk: Can you report him that all has the different spelling for assistant all the slides in here in there?

Maxim Kryuk: Yeah, but it

Andrew Hirnyk: So maybe just all the slides you presented and…

Dmytro Nikulin: All slight different.

Andrew Hirnyk: this prompts and the hint on the below and the name of the assistant there should be assistant like it's just spelling issue.

Dmytro Nikulin: I misspel it in yeah yeah I will change it.

Andrew Hirnyk: Yeah. is through a assistant like that and naming and the prompt and the slides everywhere like that. Okay, happens always.

Dmytro Nikulin: Thank you for catching it. That's my fault.

Andrew Hirnyk: Okay.

Dmytro Nikulin: Yeah. what else?

Dmytro Nikulin: What we can else ask this assistant? If nothing I can stop sharing. that I can provide contact name of this person…

Andrew Hirnyk: So, how it's accessible how we can use that? how we can report the I would say required or nice to have features cuz it may be not that helpful as it could be with some I don't know comments improvements etc and cannot be improved by us maybe

Dmytro Nikulin: but I don't think he will answer I can provide link to this charge model and you can try it but regarding configuration changes I'm not

Dmytro Nikulin: if you are able to change

Maxim Kryuk: But Denise looks like this is not a model.

Maxim Kryuk: This is just custom assistant,…

Konstiantyn Khodykin: That's probably has just added prompt

Maxim Kryuk: So I think that under the hood it uses just the latest CH JPT 40. Correct. I doubt that this is some separate and brand new model. Yeah, first understand this is just the GP assistant.

Andrew Hirnyk: Maybe it's just tuned.

Maxim Kryuk: That's it.

Andrew Hirnyk: Maybe it's tuned with something.

Oleksii Piatun: It's a feature of GPT for paid users. It is named custom GPT where you can use your own custom prompt and…

Oleksii Piatun: also you can provide documents as a rack if you want.

Maxim Kryuk: Yeah, sure.

Maxim Kryuk: That what I mean. So this is just custom your GPTs like Yeah,…

Oleksii Piatun: It's not a brand new model.

Maxim Kryuk: that's it called I think GPS or

### 00:50:00

Andrew Hirnyk: so they maybe have some of similar tools by generating the solutions and promoting their services etc cuz it would be very helpful the customer wants to have AWS I just go to that specific website and just prompting give me the descript the diagram the solution etc it will promote its own services and win situation Are there some similarities?

Denys Stoliarchuk: I know that Lucid Chart have a specific subscription where it can take or existing architect or create from the scratch put some services depends on what you choose like Azure AWS or GCP but they all have the similar problem the very basic architect so it can put services but it will be also very generic. Thanks.

Alex Yevtushenko: I would also say that who knows what kind of tools are available digitally. but this one is what is on the table. it will share the link I think and what is important you already know what to expect from this tool. because we have a lot of tools but we don't really know what they are capable of. this is just an experience.

Denys Stoliarchuk: I think that one of the feature should be implemented. maybe someday or maybe even we can try but an imminidation data I guess it's very important step as well. So if you need prepare before using this assistant it takes again a lot of time to start making this animation of data so I think that if you have such they anonymize my data and it analyze the document make this change I think it's a very useful

Dmytro Nikulin: Do you mean to learn this assistant or any other model on your particular project data or

Denys Stoliarchuk: I mean I mean when you're talking about asking this assistant to create architect based what on some document and on some requirements. Yeah. And we said in the beginning of the presentation that the data should be anonymized to avoid sharing public publicly and I thinking about if this kind of model maybe up above this system can make this anization. It's like I just thinking maybe about the future. maybe someday we will have some app which makes such feature and then send to this system will build us some solution and maybe it's even cool

Denys Stoliarchuk: And love

Dmytro Nikulin: Yes, thank you guys. We're running time. What I see from my side, I will send link to this presentation also link to this assistant. So you can try it and so on. And there was question from one guy to check if it can choose real services some cloud services for this particular case. So if it can rationalize or prove how to choose services right I can try it.

Dmytro Nikulin: Okay. Mhm.

Andrew Hirnyk: Yeah, the nuances of picking the right service and…

Andrew Hirnyk: based on some prompts because some generic stuff clouds SQL service that's not very helpful, I know there should be some database but which one like this, right? And knowing these nuances will really help at least to maybe recall some of the I don't know. Yeah. Okay.

### 00:55:00

Dmytro Nikulin: Yeah, I will ask and I will provide what I have. Thank you for your question. It was also interesting from Your question, your input quite good for me.

Dmytro Nikulin: And have a good rest of day. Centio.

Maxim Kryuk: Yeah, thank you.

Maxim Kryuk: Have a nice day. Bye.

Oleksii Piatun: Thanks.

Konstiantyn Khodykin: Thank you.

### Meeting ended after 00:55:33 👋

*This editable transcript was computer generated and might contain errors. People can also change the text after it was created.*