**Transcript**

September 29, 2023, 10:53AM

 **Padmanaban A** 0:03  
Your JavaScript and hibernate and Microsoft voice and 40 database for the SQL and no SQL it be working and then the last project for the for the for the 1.8 years it's worked for the this project then working the role we handle for the lead developer and senior developer 4th and for the here and tools aren't technology work on for the core Java Spring and Java 8 and 11 and for the Java Rest AP and for the testing will be used for the James market will be used to and Apache Kafka and for the big packet the basic level I was to handle for the Python script on JavaScript OK project is the week we put it shows like client OK we're gonna start with your planning design tool is that our telecommunication domain is that description for the problem is not optical network and then definitely planning tool is there related for the you nowadays working for the work from home that is the Wi-Fi connection with that that will be for later for the that rate for the project WT1 OP created for the this the rules handling for the care for the developing the endpoint and for the end to and and rest AP in developing and three to four picture we work on for the new template and Viper related and Bomb report and for the Double D Me we don't report that is we work on for the here 14 T and 48 W both the feature we worked with and understanding the business requirement and designing for the black and and integer developing and relationship will and work on and collaborating with either tool to identify the fiction technical issue and for the main product OK developing and developing and the.

 **Revathi Rangasamy** started transcription

 **Revathi Rangasamy** 0:32  
Umm.  
OK.  
OK. OK.  
OK, fine.  
What's your total experience?

 **Padmanaban A** 2:05  
Uh, so many years.

 **Revathi Rangasamy** 2:07  
OK, Sanyas OK, what is your account name?  
And with your company?

 **Padmanaban A** 2:13  
Ohh no, they can put it.  
So it's going to be pretty project.

 **Revathi Rangasamy** 2:19  
OK, OK.

 **Padmanaban A** 2:20  
But should.

 **Revathi Rangasamy** 2:22  
OK, why you bought a release from that project, but normal?

 **Padmanaban A** 2:26  
Is that I'm down.  
So that is at least the product.

 **Revathi Rangasamy** 2:30  
OK.  
OK.  
OK, then what was the team size?

 **Padmanaban A** 2:34  
Room sizes for the I can do the sizes that team size by 8 members.

 **Revathi Rangasamy** 2:41  
OK.  
OK.  
What was your role there?

 **Padmanaban A** 2:44  
Is that integral developer and for the leading with the teams, both will be handling, they'll.

 **Revathi Rangasamy** 2:50  
OK, fine.  
OK.  
OK.  
You said you worked with the Java 811 and 17 as well, right?

 **Padmanaban A** 2:57  
Yeah.

 **Revathi Rangasamy** 2:58  
Uh means you walked in a Java upgradation or what?

 **Padmanaban A** 3:03  
Yeah.  
My I told them upgraded also be worked and some feature be write it for the Java 8 and.

 **Revathi Rangasamy** 3:11  
OK, OK.  
Can you please list down new features which got added in 17 when we compare with 11.

 **Padmanaban A** 3:22  
Umm.  
Particular particularly work on for the comparative shaval Ravana, but really work on for the compared to Java something now is it the faster need be work on for the that is for the partitioning.  
Hmm.  
Bust me some few level performance will be faster compared to the Java L1 to the Java 17th.  
This is the only work on for the.  
This is the application and after that it will for the for the some performance for the scalability feature be improved the day we work on for the some maintenance of the bugs and for the stability, stability today work this time I think UMM after that day.

 **Revathi Rangasamy** 4:28  
OK.  
OK.  
OK, fine.  
Umm, OK, can you please tell me how we can convert arraylist to to an array?

 **Padmanaban A** 4:48  
I really still too aren't nice to used for the two are method can used now converting for the to the RE that is.

 **Revathi Rangasamy** 4:59  
OK.  
OK, what about R it to arraylist vice versa?

 **Padmanaban A** 5:08  
I I'm array 2 alright listen it's converting for the direct for used for the array of arrays taught as per the mentioned for the arrest.  
Now directly converting for the list.

 **Revathi Rangasamy** 5:22  
That's what what is the method?  
How you will give?  
Array to array list.

 **Padmanaban A** 5:33  
I really understood to arise the two array method with her that will be converted.

 **Revathi Rangasamy** 5:37  
Yes, yes, two arrays, 4 arrays to two are right.  
OK, well, I'm asking why?

 **Padmanaban A** 5:41  
Yeah.

 **Revathi Rangasamy** 5:42  
Vice versa, what is the method which you used to convert array to an array list.

 **Padmanaban A** 5:51  
I'm are you 2 are are you to an arraylist to speaking.  
Know particularly for the umm, not uh array to arraylist noise.  
The adding for the list of the element, particularly this particular collection to added one is for the adding.  
For the add, Add all the directly we add for the all Add all method that is the collection method directly we added.  
Otherwise it will each and every mother to add it for the array list.  
That is the.  
And no, I actually got it.  
Uh.

 **Revathi Rangasamy** 6:37  
Fine.

 **Padmanaban A** 6:37  
I raised a yeah.  
Arise dot as is the list, is the converting for DRI.

 **Revathi Rangasamy** 6:47  
OK.  
Thanks.  
Umm OK.  
OK, I'll pray.  
Uh, I hoping that in the chat able to see my chat.

 **Padmanaban A** 7:00  
Umm yeah.

 **Revathi Rangasamy** 7:01  
Can you please tell me you what what will be the output from the first Test resolved and the second sysout.

 **Padmanaban A** 7:12  
But still for the 200 and test and second only is PD.

 **Revathi Rangasamy** 7:16  
Umm.  
Umm.

 **Padmanaban A** 7:22  
Think I think.  
Yeah, 200 test 3 and test 200 Thirties looks good to me.  
No, no, I think.  
Wait, wait, wait, wait, wait.  
I think.  
I think it's still live with that, so that is we are better can do so under and under and.  
Mantra test again test 100 and hundred.  
Yeah, that is in between the.

 **Revathi Rangasamy** 8:20  
Can you please explain how come it is to print a testing the number?

 **Padmanaban A** 8:23  
Yeah.  
Actually, it's the particularly for the integer only functionality that they are not completely for the art for the be operated for the integer operator.  
So here it will be doing for the both the integer and plus for the string variable be there.  
So it cannot only plausibly operated only for the keyword, only adding for the string only sting operator only cannot do for the new.  
Umm sorry.  
Multiplication not added here.

 **Revathi Rangasamy** 8:57  
OK.  
OK.  
OK, fine, fine.  
OK, fine.  
Uh, so we have the main method, right?  
Public static void main.

 **Padmanaban A** 9:19  
Umm.

 **Revathi Rangasamy** 9:21  
So if we write, if you change the order like a static public void main, you change the order and we run, the program will run execute.

 **Padmanaban A** 9:30  
Not possible.

 **Revathi Rangasamy** 9:33  
Why?

 **Padmanaban A** 9:33  
Not on.  
There's the predefined format for you here.  
OK, OK, public static wine, money.

 **Revathi Rangasamy** 9:40  
OK.

 **Padmanaban A** 9:43  
Some pattern we used to for the Java main application that is still being is considered as the.  
This is the.  
I'm.  
I'm sorry, John publications for it take private variable and static for the memory functionality White board is there running category that is for me the executable of this entry that is considered for the.  
If you modify this this application now the system the name of the tag cannot consider.  
This is not in program in Java, that is, that is very important.

 **Revathi Rangasamy** 10:14  
OK.  
If if we if we run the program I mean main method without static public static void main in state that bublik Wideman is that what happens in the main method is not declared as static?

 **Padmanaban A** 10:25  
Uh my mother.  
Not that declares static.  
Now is the come cannot consume for the memory.  
Is the more memory is consumed, will take for the running.  
The application will take for the time.  
Also I have cleared so I've sold for the time will be loading the test will be execute the clear program.

 **Revathi Rangasamy** 10:43  
OK, bye.  
OK.  
OK, just tell me what do you mean by dependency injection in Spain?  
What is the dependence injection concept?

 **Padmanaban A** 10:57  
Uh, I'm dependency injection concept and that is particularly for the Sprint is contained for the inject the object into for the another object that is for the win will bring work on work on that.  
Is the different things section, particularly some some level of either through the constructor or or yeah constructor argument to the to the factor method will be some property set of with the property instant of can use to for the.  
Why do you factory methods, particularly for the dependency injection?  
Is the spin contained for the inject off with the object into another object that is, the Bing will be mentioned OK, that is the code concept of dependency injection.

 **Revathi Rangasamy** 11:43  
OK.  
OK, OK.  
Can you please share your screen and open notepad?  
I'll give you one scenario.  
You write a program for that logical.  
OK.  
Can you please write logical code to reverse the string without using the that reverse method?  
I'll give you 5 minutes, OK?

 **Padmanaban A** 12:36  
Yeah.  
Is the concept of.  
The reverse order.

 **Revathi Rangasamy** 15:20  
You just tell me.  
Explain me.

 **Padmanaban A** 15:22  
Yeah, actually I'm using for the for loop so I can use for the start length.  
They can use use for the total length and for the I less than or equal to.

 **Revathi Rangasamy** 15:32  
Length.  
What is the length?  
What is the length value now?

 **Padmanaban A** 15:35  
Don't really open to for you, so a little be lost value in.  
Consider OK.

 **Revathi Rangasamy** 15:39  
OK.

 **Padmanaban A** 15:40  
Yeah, up to zero.  
The 520 quality value will do.  
I create the loop in the reverse order to kind pink in final thing print by 1 by 1 value equal to 2024 so that is when we work on.

 **Revathi Rangasamy** 15:54  
So if you're giving a -, 1.

 **Padmanaban A** 15:57  
Yeah, you got to meet with you can print, right?

 **Revathi Rangasamy** 16:00  
That's what why we are doing this.

 **Padmanaban A** 16:02  
And that each order will be getting for the.  
The Madam is this thing, so I'll use for the gateway one by one.  
Is the character that so it will be so they last order.  
So directly for two up to zero will be maintained.

 **Revathi Rangasamy** 16:13  
OK.  
OK, OK.  
Can please paste this code in chat complete Anthony copy and paste here.

 **Padmanaban A** 16:32  
Umm yeah.

 **Revathi Rangasamy** 16:47  
Uh, do you have knowledge in EJB?

 **Padmanaban A** 16:52  
Umm.  
Knowledge in the Egypt is there JavaScript or JavaScript version we need to put?  
No, no BJP, he say.  
End Enterprise Java being that is only not working in the minimum level one day.

 **Revathi Rangasamy** 17:07  
Yeah, in the right.  
OK.  
OK.  
Thank, OK.  
So how you handle exception?

 **Padmanaban A** 17:13  
Ohh yeah, uh, I guess angle for the expression is angling umm custom expression and for the sorry default expression on customers and we can handle handle it OK.  
The particular of it expression idling for the two expression one is the custom custom.  
Sorry, one is the runtime expression.  
Another one is the umm and compile them expression that can handle it.

 **Revathi Rangasamy** 17:45  
OK.  
Can you tell me the code how you're handling the exception?

 **Padmanaban A** 17:50  
Umm, I live in a special time we can use for the first tool for the and the try catch block use it.  
First, we can use for the cache.  
Now direct will use for the first use for the child.  
Particularly, we need for the variant of with the blocker that will be used.  
Example you can use for the in alpha and expression.  
Now you can directly.  
Sorry, null unless them runtime.  
So arithmetic expression not directly used for the child, especially after the loop control another expression of it, there is the directly used for the expression dot E equal to my.

 **Revathi Rangasamy** 18:31  
OK.  
Can we give multiple catch block for a single try block?

 **Padmanaban A** 18:32  
Look.  
Uh.  
Multiple uh.  
Multiple catch.  
I'm sorry.  
I'm single trial or multiple.  
Sorry.  
Can you come back in question?

 **Revathi Rangasamy** 18:54  
No, I'm asking can we keep multiple catch block for a single tray block?

 **Padmanaban A** 19:02  
Yeah, it's possible and you can use for the multiple cache bug in central.  
Try.  
It will be used to.  
Yeah, it's acceptable, but it will use to for the child and parental probably can use.  
Now is currently working the First Rule parent and after that it will.  
Since I didn't know this cannot work flow for the the blog so properly used the prog the try and cache block is correctly worked.

 **Revathi Rangasamy** 19:29  
Umm OK what is the use of finally block?

 **Padmanaban A** 19:34  
Umm.  
Uh, actually, I finally broke her.  
So that finishing close and purpose used for the block, particularly for you.

 **Revathi Rangasamy** 19:49  
We need to execute.

 **Padmanaban A** 19:52  
Once I try and catch it be executed after the two we can use for the finally block.  
The finally executed if you regarding the database connection.  
Anything the sting?  
Closure.  
The file closing pusher that will be work on 40 finally classes.

 **Revathi Rangasamy** 20:08  
If you are getting any exception error, OK what is breaking in try block?  
Will that finally block get executed?

 **Padmanaban A** 20:16  
Hi executed if you need as a possible expression can handle it.  
After that we can file block and we it's good to.

 **Revathi Rangasamy** 20:28  
OK.  
He uh.  
OK, what is the use of at autowired annotation?

 **Padmanaban A** 20:41  
Uh.  
My daughter over to our station is that?  
Umm, particularly working for the injector object that purpose you can actually do for the auto way to particular for the.  
Uh you?  
Uh, particularly list for the auto way to use for the setting.  
For the setter setting in setting for the object that is really achieve for the dependency and injection that will actually achieve purpose, we can use for the autowired.  
Particularly use for the here for the settled method and provide for the controller some auto wiring the completable service getting purpose can used particularly some property and and method based on for the multiple Hawking and pasted here.  
Automatically.  
Uh and autumn?

 **Revathi Rangasamy** 21:33  
Fine, fine.  
Karthick got it.  
OK, OK.  
So what is classloader?  
What is the?  
What is the use of that class loader?  
What it means by?

 **Padmanaban A** 21:45  
Uh, actually?  
Uh, particularly class node one is the particularly the Java dynamically loader is mentioned.  
Uh, uh.  
Java classes dynamically load for the HVM function during for the runtime.  
That will be work help or for the class loader that is the needed in particularly for the few Java program executed for the that is, the back end will work on for the lower class loader is the response for the loading.  
For the Java classes in the dynamically will do the JVM touring for the runtime that purpose used for the Java class loader, that is the class loader.

 **Revathi Rangasamy** 22:26  
OK, we have memories, right?  
Can you please tell me difference between stack memory and heap memory?

 **Padmanaban A** 22:36  
Uh, articular.  
I'm particularly stark noise for the.  
Uh, actually start stacking, provide for the used for the store to for the temporarily available.  
OK, this is the farmer.  
Sorry for this, I'm temporary purpose he for their dynamic memory.  
Also will be provided so common probably also someone particularly used to for the if you need for the all global variable Now you store to for the memory, so some subset level and data section level is to to store the for the inner manually.  
That is 1 to to another that can purpose for the heap will be used to start and he will be boldly for the default for the he will be default memory.

 **Revathi Rangasamy** 23:27  
OK, fine.  
OK, but now when I'm done with my questions, do you have any queries?

 **Padmanaban A** 23:34  
And no.

 **Revathi Rangasamy** 23:35  
OK. OK.  
Thank you.

 **Padmanaban A** 23:38  
The one with the PS speaking. Sorry peak.

 **Revathi Rangasamy** 23:40  
Umm.

 **Padmanaban A** 23:41  
Years now.  
Which team that is full form, Christy?

 **Revathi Rangasamy** 23:44  
Sorry.  
Which one?

 **Padmanaban A** 23:46  
Be good or sorry, PGS mentioning technical discussion.

 **Revathi Rangasamy** 23:50  
Uh, OK, this is uh, PGS means it.  
It's our project name, a payment gateway system.

 **Padmanaban A** 23:56  
OK.  
OK, sorry.  
OK, sure. Thanks.

 **Revathi Rangasamy** 24:00  
OK.  
Thanks, bye.

 **Revathi Rangasamy** left the meeting

 **Revathi Rangasamy** stopped transcription