Previous batch viva questions

1) Interviewer:Ritika

Camera On

Questions:

About scenario

How did you implement Exception in scenario

She asked me write code

Collections

Collection Interface

ArrayList Set

Spring MVC working

Dispatcher Servlet

2)

Ritika

- 1)Scenario
- 2) annotations used in scenario
- 3) custom exception code for scenario
- 4)What is spring MVC
- 5)Spring JPA
- 6)JSP
- 7) Model and view
- 8)Serialization
- 9)Write code for employee class printing salary of the employee
- 10) functional interface

3) SME: Hari Prasad

Oops concepts

Spring IOC

Servlet

JPA

Oops concepts(explain all of them)

loc

Dispatcher servlet

Polymorphism

Done with viva hari prasad

Oops concepts

Entity manager

Servlet

loc

4) Sme: jagadish

Java servlets

Jstl

Resolver

Jsp

Cam off but he was very fast while he was asking questions.

5) Viva done with sharmilee

Scenario

Spring MVC

Set and list

Linked hash map

Spring framework

Jsp views

Spring MVC she is asking everything in depth..

6) Viva done Sharmilee

Video on

Scenario

Oops

Abstract class and interface

Dependency Injection

Spring mvc

Introduce yourself

scenario explanation

Autowired annotation

Can we use @autowired in fields and some in depth in autowired

Spring data jpa

Tell me about yourself

Scenario

Controller

Request handler

Root context child context

View resolver

How to validate after all is being done

Diff bet size n range

Mvc flow

Advantage of boot

Dispatcher servlet

How was asa

Jsp vs servlet

- 7) Proctor:Kalimuthu g--video off,No Screen share
 - 1) Scenario
 - 2)What is Spring boot
 - 3)What is JPA
 - 4) what is spring Controller
 - 5)What is Maven
- 8) Proctor: Alam Vakar--Video On, Screen share
 - 1.Multi threading topic
 - 2.collection topic
 - 3.diff between list and set
 - 4.how may ways we can create a class

Advanced topics also..

Crud operations..

Annotation..

Spring related ...

He is giving scenario and asking like wt r the annotations we can use for This..

- 9) 1)Spring mvc:
 - 2) Dynamic binding static binding
 - 3)Persistencecontext something
 - 4)Persist and merge
 - 5)Array list vs array
 - 6)Expression language
 - 7)Local variable vs instance variable
 - 8) Validation of min max
 - 9)How will you auto populate dropdown box

Functional interface

Protected access specifier

Functional interface

Scenario

Java 8 features

@Valid

@Value

Throw and throws

Scenario

Validations

Value tag and value annotation

Join annotation

Cascading

When does an entity move from a new to managed state?

Named query

Array list and array

Scenario

@temporal annotation

Runnable interface

Interface abstract class difference

Autowired

Types of auto wired

Try catch

Multi threading

Array arraylist

Named query

10) Proctor: Kausar khan is the sme-- Video On

She is asking abt -

thread

synchronization

encapsulation

annotations

many questions on scenarios

challenging part in scenario

have you attempted q no. 7 like that

Life cycle of thread, demon thread n normal thread diff, serialization, jpa, hibernate, too many questions on scenario

- 1. How was the scenario?
- 2.what was the 1st requirement in that?
- 3. How did you validate that?
- 4. Did you create a database?
- 5. there was a calculation of total amount requirement know? What was it and how did you do that?

Core java topics

2. What is abstraction?

3. Ways to achieve abstraction?

4. What is an exception?

5Diffrence between throw and throws?

6. What is the dispatcher servlet?

7.what is dependency injection in spring?

8. Why do we use autowire in spring?

9. Types of autowire?

10.Annotation?

Scenario

Challenges any

Core java- abstraction

Difference in abstract class and interface

Threads

Loose coupling

Advanced- servlet life cycle

Spring container

Jsp

Comparator and comparator interface

Upcasting and downcasting

SQL injection

Backend controller

Static and dynamic binding

@value

11) Proctor: Jadhav -Video off, No screen share

Spring rest, what are all the repositories, scenario, validations, jpa, spring jpa, spring jpa data, annotations

12) Divya Madhanasekar

Asked to explain the scenario

And her pattern is like..she will tell the definition of something and will ask you what it is..

Like for me .She asked how do you bind the spring form data into the spring beans ..what do you use for that??

Custom exception she asked.

Difference between spring rest and spring mvc

Spring mvc flow

Tell about your scenario based question

What technology was used

How do you populate drop down on JSP and what tag is used for drop-down

How do we convert entity to bean

What methods do we have in CRUD repo that we use

How do you create a custom exception

13) Nithin is so strict for me it lasts for 23 mins

He started regarding with

- 1. Scenario and spring boot and spring MVC
- 2. Serialization
- 3. Threads and multi-threads creation
- 4. JPA annotations
- 5. More questions on core java

He just keep on asking questions $\stackrel{\textstyle >}{\succeq}$ very depthly he asked he asked syntax

He just gave an example of an employee and asked me write code Collections implementation

14) Interviewer: Apurva

Camera:ON

- 1.)error vs exception
- 2.) checked vs unchecked
- 3.)JDBC vs jpa
- 4.)multi level inheritance
- 5.) thread life cycle
- 6.) scenario based questions
- 7.) custom exception
- 8.) model and view
- 9.) annotations used in scenario
- 15) 15 min normal Question from JDBC

ORM

DATA JPA

OOPS

IOC

AND CONCEPT WISE QUESTIONS FROM NOWHERE ANYTHING

THEN SCENARIO

COMES TO NORMAL TALK ABOUT AND QUESTIONS FROM MCQ SAME HOW TO DO IT AND

LAST ABOUT CUSTOM EXCEPTION

16) Rithika

Scenario, requirements

Annotations used

How we validate the annotations in controller

@SessionAttribute why we use

Spring MVC flow

Write code on collection

What is abstract class

What is inheritance

What is servlet

Jsp vs servlet

Can jsp called from servlet

17) Proctor-sharmilee

Scenario and ques related to that..custom exception

What is Transactional

Logical and physical transactional

Maven

Idempotent http methods

Safe https methods

@exceptionalhandler

18) viva -ritika

Explain scenario

Write custom exception

Write code for collection ->store employee salary details

Dispatcher servlet

@autowired

Interface

List vs set

Comparable

JSP implicit object

JSP lifecycle

19) Batch 8:30 to 12:30

Number. 57

Proctor. Pratibha

Time: 12:55pm to 1:05pm

About Scenario Entity manager

Spring MVC flow

- @autowire
- @view resolver

Mandatory Annotations used in entity manager

20) Ritika

- 1)Scenario
- 2) annotations used in scenario
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- 4)What is spring MVC
- 5)Spring JPA
- 6)JSP
- 7)Model and view
- 8)Serialization
- 9)Write code for employee class printing salary of the employee
- 10) functional interface
- 11) abstraction
- 12) view resolver... actually she asked many questions i forgot some questions only

21) Prathiba

Spring mvc, how we used in Scenario

Annotations

Entity mandatory annotations used in scenario

Explain about scenario

Technologies used in scenario

How to use same bean classes

- @Autowire
- @entitymanager

Tell about jsp, jpa

Jstl

What are annotations used in entity class

What is request mapping

How the servlet works on

Explain brief about MVC

22) Intro

- 1. What are constructors? Why do we need it?
- 2. What are the types of dependency injection
- 3. @controller

- 4. Model ,view ,controller based question
- 5. Transactional
- 6. What is IOC container
- 7. Dispatcher servlet
- 8. How do you confirm that validation is done after submitting the button
- 9. What are different modes of @autowired annotations

23) Proctor apurva

Video on

Core Java:

Collection

Tostring method

Checked unchecked exceptions

Arrays

Advanced java

Spring orm

dependency injection

Entity manager

Scenario

Jdbc connection

Custom exception

Maven

How to validate annotations

24) Proctor :- Sandesh Hanumegowda

Video on

- 1) Explain Scenario.
- 2) Why do we use @Transactional?
- 3) Java 8 features
- 4) Autowiring
- 5) why application-context
- 5) constructor overloading
- 6) Regarding Boiler plate code
- 7) @Request mapping
- 8) How do you validate a field?
- 9) So many questions..

25) Few questions on core java

Few questions on adv java

Questions regarding scenario

Explain what do you understand on scenario

@autowiring

loc

Set and list

Superclass

Types of inheritance

Multiple inheritance

Creating a thread

List and set

Java 8 features

Bean scopes

@value

¡Query validation

loc container classes

loc principal

Package to import jpa

Type of collections map

26) Proctor- malvika

Share screen, video on

Oops concept

Polymorphism

Difference between method overloading and method overriding

Multithreading

Types of Exception

loc

Scenario

Entity management process

Dynamic binding in java

POM.XML full form and use.

What method for @bindingresult to find errors and exceptions Model attribute and its use.

27) Spring mvc

jsp / jstl

Jpql

@entity

@id

how to insert data in a table

manipulations in jpql

annotations

- @valid
- @ request body response body
- what is bean
- @autowire
- @transcional
- @ pattern
- @ model attribute
- @ entity manager factory bean
- @ persistent context

servlet...

dispatcher servlet.

Exception handlings.

@Notnull means

Min and max annotations

28) Scenario

Entity management

IOC

OOPS concept

MEthod overloading overriding

Exception handling

New Java 8 features

DAO layer

How validation was done in scenario

29) Apurva

Video on - 20 mins

Scenario

Radiobutton syntax

Multiple inheritance

Thread

Mvc life cycle

Servlet life cycle

Interface

Serialization

Multithread

30) By: Rao alleni harshavardhan

About entitymanager

How data is sent to controller

Custom exception

Radio button

31) Scenario

How to validate

Which class we use @notnull annotations

loc

Entity method

What is collections in java

Share the screen and implement the set collection

32) Proctor : Apurva

Spring boot

Lambda expression

Jpa

Annotations in jpa

Scenario

@transactional

Collection and enhanced for method

Bean scope

Entity lifecycle

33) proctor: ritika

- 1)Only questions based on scenario (almost all annotations where it is used)
- 2)Custom exception code
- 3)A code based on constructor
- 4) servlets vs jsp
- 5) interface
- 6) spring jpa
- 7) list vs set

34) Ritika

- 1. Scenario
- 2. Jpa
- 3. Code for custom exception
- 4. Code for any of the collection
- 5. Jdbc
- 6. @autowired

- 7. Which annotations used where
- 8. Interface
- 9. New features in java8
- 10. Difference between servlet config and servlet context She asked many questions that I didn't know
- 35) Proctor : Purushottam imaya

Time around 5 mins

No cam.

About spring boot

@model attribute

What annotation used for getting limits in scenario.

Radio button syntax

Dispatcher servlet

Adv of spring boot

Functional interface

Life cycle of a servlet

36) proctor: Harshavardhan

5 mins

No cam

- 1) radiobutton syntax
- 2) custom exception
- 3)how we configure entity manager in XML
- 4) autowired annotation
- 37) Proctor: Ritika Nema,

Cam: on , screen-share: on, time:around 30 min

so many questions from advanced java and so many questions on scenario,

She asked servlet life cycle, jsp life cycle,

Flow of MVC

Dispatcher servlet

From core java: she asked to write parameterized constructor program

She asked me to write: collection program,

She asked 20+ questions in total!

38) Purushottam Imaya, no cam, no SC

7-8 Questions on scenario. Functional Interface. Adv. Spring boot Repository annotation.