Few more sample questions for your attention.

Are u interested in manual or Automation?

When do you go for automation?

Mostly automation helps in regression testing.

Explain STLC

What happens after a bug is logged?

Difference between Regression and Retesting

Different types of locators in selenium

How will u click a link?

Select a value from dropdown

Difference between single slash and double slash

Difference between implicit and explicit

Difference between assert and verify

Assert statements are used in TestNG

Verify statements are used in Junit framework.

Handle a window popup

Difference between Driver.Close and Driver.Quit

1) WebDriver.Close() This method is used to close the current open window. It closes the current open window on which driver has focus on.

2) WebDriver.Quit() This method is used to destroy the instance of WebDriver. It closes all Browser Windows associated with that driver and safely ends the session. WebDriver.Quit() calls Dispose.

3) WebDriver.Dispose() This method closes all Browser windows and safely ends the session

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Array with some n no. of elements.  Write a function to insert a value at the specified position

Insert (position, value)

Write a function to find the no. of times each char appears in a word or string.

Ex. Apple means a=1, p=2, l=1 and e=1

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What is Black box testing?

Different techniques in Black box testing

There is a text box which will accept values from 0 to 100. What are the possible test cases?

Difference between overloading and overriding

What is a static variable?

How is a static method different from non-static?

What is inheritance?

Login page – test case for username, password, ok, cancel

Test case for date format mm/dd/yy

Difference between Smoke and Sanity testing

Have you got experience in database and SQL?

Different types of access specifiers and how are they different?

Input is given as string with parenthesis.  How will you match the parenthesis?

Swap the values in two variables without using a third variable

What is white box testing?

Different techniques in white box testing

Difference between Verification and Validation

**MANUAL TESTING**

1-what is smoke, sanity, regression and re testing

2- what is severity and priority

Priority - Priority is the order in which developer has to fix the bug.  
Severity - Severity is how seroisly the bug is impacting the application.

3- give an example of high severity , low priority and vice versa

4- bug life cycle

5- different sates of bug

6- what is differed bug

7- What is RTM

Requirement Traceability Matrix or **RTM** captures all requirements proposed by the client or development team and their traceability in a single document delivered at the conclusion of the life-cycle. In other words, it is a document that maps and traces user requirement with **test** cases.

8- difference between test scenario and test cases

9- what is test release report

10- which fields you used to field in jira.

11- test execution in which tool

12- different techniques to write test cases.

13- difference between boundary value analysis and equivalence portioning

14- what is error guessing

**AUTOMATION TESTING**

1- how to Identify web elements

2-how many locators are in web driver

3-difernece between link text and partial link test

4-if I want to catch multiple link text what will be the return type

5-which types of frame worked u worked

6- why it called as hybrid frame work

7-what is data driven frame work

8-how to work on IE

9- how to handle windows

**CORE JAVA**

1-Write a code for string reverse

2-wrte a code for Fibonacci series

3-code for word reverse

4-wrte a code for factorial

5-code for Palindrome

6-some oops concept

**Other:**

1-Write a code for sorting

2-Exception for logic

***Manual Testing:***

- Difference between Smoke & Sanity testing.

- Difference between Verification & Validation.

- Describe defect life cycle.

- What is regression testing?

- Difference between Black Box & White Box testing.

- Different techniques used in Black Box testing.

- What is Equivalence Partitioning & Boundary Value Analysis?

- What is Positive & Negative Testing?

- Write test cases for the text field which should accept Date format [dd/mm/yyyy]

***Automation Testing:***

- Why Automation. What are its advantages?

- Different types of locators in Selenium.

- What is Promise in nodejs.

- Difference between “use” & “require” in Perl.

- Difference between “==” & “===”.

- Difference between Single & Double slash in Xpath.

- Difference between quit() & close() in Selenium.

- How to get the elements in a drop down list box using Selenium.

***Java Concepts:***

- Describe abstract class & abstract method.

- Different types of Access Specifiers. And its usage.

- What is the default access specifier?

- Difference between Method Overloading & Overriding.

- What is the use of Static in java?

- Difference between ArrayList & LinkedList.

- What is the use of super() keyword?

- What is polymorphism? Different types of polymorphism?

- Define linear & non-linear data structure.

***Java Program:***

- Program to balance parenthesis, square brackets, curly braces in an expression.

- Program for Binary Search in a sorted array.

------------------------------------------------------------------------------------------------------------------------------------------*Database:*

- Do you have experience in Databases?

- What is a Primary Key? What are all its constraints?

- Different types of Join in a database.

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*Automation Testing:*

- Different types of locators in Selenium. What type of locator should be used for a given scenario?

- What is the difference between Sikuli & Auto-It?

- What is Testing Framework? Are you interested to work with Testing Framework?

*Java Concepts:*

- Rate yourself in Java.

- What is Stack data structure.

*Java Program:*

- Program to balance & count the number of parenthesis, square brackets, curly braces in an expression.

- Program to count the number of occurrence of each character in a String.

What SDLC followed? – manual testing

SDLC and STLC – manual testing

After the Defects fixed, what are the test you will be doing? – manual testing

Smoke and Sanity Testing – manual testing

Verification and Validation– manual testing

Explain about Integration Testing– manual testing

Difficulties faced in project recently. – manual testing

Scenarios based on Battery test. – manual testing

Scenarios based on calculator test– manual testing

About Project scenario regarding system testing 3+ questions– manual testing

**What is POST? - Java**

**Write a Polymorphism program - Java**

**In Java, how to handle exception when 1 is divided by 0. – Java**

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what is webdriver - Selenium

Can we create object of webdriver- Selenium

Garbage collector in java - Java

how to forcefully destroy an object using a script - Java

Constructor overloading- Java

Create a thread- Java

Synchronize a thread- Java

most commonly used locators in your project? why? - Java

how to select an item which has no ID, class, name (also it has same text) - Java

establish database connection in JAVA- Java

How do you handle exceptions- Java

Common exceptions- Java

What is stale exception- Java

how to run a specific test case in testng- Java

Configure custome xml suite- Java

how agile is implemented in your project- Java

contribution in building the framework. – Selenuim

Adding numbers to array and inserting in a particular position

Same logic to reverse a string a number and don’t use inbuild API

Number of character occurance by using only harsh map

Jira bug tool

SQL – inner, outer joins, primary key Vs foreign key

Smoke Vs sanity

Techniques in Blackbox and whitebox testing

Access modifiers in Java

How will you select the dropdown values using select class

Diff between select by visible text, select by value, select by index in selenium

Boundary value analysis and Equilance partitioning with examples

How will you verify webpage is loaded when Webpage is empty.

How will you navigate to a particular element using tab (action classes)

Requirement analysis

UAT team reports a bug and the same has to be tested in System testing team. How will you ensure the test coverage on a particular module which you don’t own

How will you do Logo testing

System testing Vs Integration

QTP experience and its architecture with diagram

How will you get a URL of a page

What are locators. Do you prefer xpath or ID and why?

Explain your framework with architecture diagram?

Program on Sorting using Arrays

Java code for Inheritance

Java code for Method overriding

Exception handling

Explain Agile methodology, Scrum meetings etc

How to identify the elements in Selenium

How to identify title in Selenium

Regression Vs Sanity testing

Program for counting duplicate letters in a word

Smoke and Sanity usage in Project

Boundary Value Analysis

How to identify tab index in Selenium

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Program to reverse a string without using built-in function

Program to count the number of occurrences if each character in string

Balanced parenthesis using stack

Difference between abstract class and interface

Dis keyword

Encapsulation/Inheritance/Polymorphism

Difference between TestNG and JUnit

What is Groovy?

What is static? How to use it?

Program to read a excel file

Different phases in STLC

Type of testing in Projects

Regression/Retesting

Login page scenarios

Smoke Vs Sanity