1. How many test cases do you write a month?
2. Do you IOC after UAT Testing?

IOC stands for Initial Operating Capability demonstration

1. What is your Git strategy?
2. How many teams/projects do you have in your company?

(HealthCare Company mainly focused on Medicare: alpha ii)

1. What is cucumber?
2. What is Selenium WebDriver?
3. What is Postman used for?
4. Explain the POM
5. What kind of platform applications did you develop by using automation?

He said only browser, but the interviewer gave some names of applications (Appium)

1. Do you do manual testing besides automation?
2. SQL…? The answer is upper left inner right
3. Are you familiar with crossjoint?
4. How do you use sql to track of the traffic of application? What do you use to monitor the traffic?
5. Do you use any application to monitor HTTP traffic of the application
6. Besides testing do you do any other automation
7. Function generated image file. Do you verify the actual and the expected
8. How do you optimize the code to avoid duplicates? (the steps are same but the input is the different)
9. You are writing a test plan for a manual testers. In one test case, a variable has 3 choices then 2nd dropdown has 2 choices test scenario2 a dropdown 2 variables. But you do all combination test. How many test steps you should have? 18 combination (3\*2\*3) red blue green I might have written the numbers wrong
10. Webrowser cash?
11. What is http cookie?
12. What is an access modifier?
13. Tell about smoke test
14. When do you run sanity testing
15. When do you run Regression testing
16. Do you do UAT Testing
17. Do you do End to End testing
18. Do you write test cases/test scripts and how do you write them?
19. What goes to test cases?
20. What happens when smoke test fails? What are the follow up steps for us as SDETs?
21. Does regression have any manual tests too or all automated?
22. Do you write your own test scripts? If yes, how? (We check on the requirements from BA)
23. Same origin policy?  
    The same-origin policy is **a critical security mechanism that restricts how a document or script loaded by one origin can interact with a resource from another origin**. It helps isolate potentially malicious documents, reducing possible attack vectors.
24. The wait types that you use
25. The locator types that you use
26. Custom xpath examples
27. Following sibling vs preceding sibling difference.
28. Tell me about Singleton
29. The problems that you encounter during your automation (sync, iframe issue)
30. Tell me the ways of clicking button besides click method. (Actions class)
31. CI/CA? How do you implement it?
32. The possible reasons of NoSuchElement Exceptions
33. You are in page with iframes where iframe name and id keep changing as you refresh who would locate the image in the iframe (I can use index value)
34. The methods that you use in TestNg (in the sequence)
35. Do you use TestNg listeners? You specify the exceptions that you are expecting, when that expectations you receive a report
36. What is your role in the project
37. Tell me about encapsulation
38. Constructor chaining, how does it work?
39. This keyword
40. Collections methods
41. How do you do assertions?
42. Which library do you use for…? json
43. Push and fetch difference
44. Json body?  
    response.

then(). assertThat(). statusCode(200). contentType(ContentType.JSON). body("userId",equalTo(1));

1. In given String array, print the occurrences of each character  
   public static void main(String[] args) {

String[] testArray = {"Apple","Banana","Apple","Cherry"};

Map<String, Integer> map = new LinkedHashMap<>();

for (String each : testArray) {

int frequency = 0;

for (String s : testArray) {

if(each.equals(s)){

frequency++; } }

map.put(each, frequency); }

for (Map.Entry<String, Integer> entry : map.entrySet()) { System.out.println(entry); }

1. What kind of relational database are you using? Oracle
2. How do you relate the relational database to your test

Database Connection Steps? Connection connection = DriverManager.getConnection (url, username, password); Statement statement = connection.createStatement(); ResultSet result = statement.executeQuery(“Select \* from employees”); Travers and process the ResultSet;

1. How you do json schema validation in your automation?