

## **1. Jiviews Project Explanation**

1. Tell me about yourself
2. Explain your Project
3. What is your Daily Basis Task
4. How to do an automation task after assign a task to you.
5. What is the difference between git pull and git fetch?
6. How do you resolve merge conflicts in Git?
7. Explain the use of branching in Git.
8. How do you Revert a commit that has already been pushed and made public?
9. What is the difference between git reset and git revert?
10. How do you delete a branch in Git?
11. What is a Git fork and how do you use it?
12. What is the production issue you got while Deploying builds
13. How do you enhance user interface?

## **2. Explain your Framework**

1. Explanation your Framework
2. Can you explain the Page Object Model (POM) and its benefits?
3. What is Data-Driven testing
4. What is Maven
5. What is TestNG
6. What is Framework

## **3. Selenium**

1. What are Locators
2. What are Basic XPath Patterns:
3. Tell some Common Selenium WebDriver methods and their purposes:
4. How do you use JavaScript to perform scrolling actions
5. What is Alert
6. How do you handle child windows (or pop-up windows)
7. How do you Reading & Writing Data from Excel File and Property File
8. How do you Upload a file in selenium
9. What is Explicit Wait Condition
10. What are the Select class in Selenium
11. What are Actions class
12. How to take screenshot in Selenium

13. What is TestNG annotations in Selenium
14. What is Assertion
15. What is the difference between Batch Execution & Group Execution:
16. How do you handle dynamic elements in Selenium?
17. What is the difference between findElement and findElements?
18. How do you handle alerts, windows, and frames in Selenium?
19. What is the Page Factory in Selenium?

#### 4. OOPS concept Java

1. What is OOPS concept where you used in Selenium?
2. What is Method Overloading and where you have used in Selenium?
3. What is the difference between class and interface?
4. What is constructor
5. What is static and non-static
6. What is Constructor overloading
7. What is Constructor chaining
8. What is Method overriding
9. Can you explain the use of **this** and **super** keywords in Java?
10. What's the difference between **Comparable** and **Comparator**?
11. What are the Exceptions in Java:
12. What are the main differences between **ArrayList** and **LinkedList**?
13. difference between **HashMap** and **Hashtable**
14. What is the difference between **throw** and **throws**?
15. What is the difference between final, finally, and finalize in Java?
16. Explain the Singleton Design Pattern in Java.

#### 5. API

1. What is Postman and how is it used for API testing?
2. What is API testing?
3. Why API testing is necessary?
4. Explain how to use Postman collections.
5. How do you set up a Postman environment and why is it important?
6. What is the purpose of environment variables in Postman?
7. How do you handle authentication in Postman?
8. Explain how to use a Bearer Token in Postman?
9. What is the HTTP method
10. How can you automate API tests with Postman?
11. How do you use pre-request and test scripts in Postman?

12. What are Newman and the Postman Collection Runner?
13. How do you handle response validation in Postman?
14. What are global variables in Postman and how do you use them?
15. Whether an API is public or private:

## **6. Manual Testing**

1. Different between Manual Testing & Automation Testing
2. What is Integration Testing
3. What is System Testing
4. What is Performance Testing
5. What is Smoke Testing
6. What is the difference between Smoke Testing & Sanity Testing?
7. What is Regression Testing
8. What is the difference between Regression Testing & Retesting?
9. What is Adhoc Testing-:
10. Explain the Test Case Design Technique-:
11. What is Severity & Priority
12. What is Retrospective Meeting-:

## **7. BDD Framework**

1. What is Cucumber and why is it used?
2. Explain the structure of a Cucumber feature file.
3. What are Step Definitions in Cucumber?
4. How do you generate reports in Cucumber?
5. What is the difference between dryRun and strict in Cucumber?
6. What are Cucumber Hooks and how are they used?
7. How do you handle multiple sets of test data in Cucumber?
8. Explain the concept of Tags in Cucumber.
9. What is the role of the Page Object Model (POM) in Cucumber?
10. What is the role of the @CucumberOptions annotation?

## 8. Playwright

1. Difference between Selenium and Playwright
2. What is Playwright and what are its main features?
3. How do you install Playwright in a JavaScript project?
4. What is the difference between headless and headful modes in Playwright?
5. How do you handle browser contexts in Playwright?
6. What is the purpose of network interception in Playwright?
7. How do you run Playwright tests in parallel?
8. What are Playwright selectors and how do you use them?
9. How do you handle timeouts in Playwright tests?
10. Difference between async and await
11. How do you write a basic Playwright test in JavaScript?
12. How do you take screenshots in Playwright?