1. Explain how to work with iframes in Selenium.
2. To find the frequency of each letter in a given string, you can write a simple program in java by using hash map.
3. Write Program on Swapping Two Strings.
4. How do you handle multiple windows or tabs in Selenium?
5. Explain the use of Fluent Wait. When would you prefer it over Explicit Wait?
6. Explain the use of the @CucumberOptions annotation in a BDD framework.
7. What is a hooks file in BDD? Provide examples of @Before and @After hooks.
8. What is the difference between GET, POST, PUT, and DELETE methods?
9. How do you handle dynamic payloads in API automation?
10. What is the use of the given(), when(), and then() methods in RestAssured?
11. Explain the structure of your automation framework.
12. How do you handle stale element exceptions?
13. How do you handle scenarios with external data sources in BDD?
14. How do you integrate Selenium, BDD, and RestAssured into a single framework?
15. How do you send a POST request using Rest Assured?
16. What is the meaning of 204 No Content status code in Rest Assured?
17. What are the differences between 404 Not Found and 400 Bad Request?
18. What is the difference between final, finally, and finalize?
19. How do you handle exceptions in Java? Can you explain with an example from Selenium?
20. What is the significance of the static keyword in Java? Provide an example of its usage in a Selenium framework.
21. What is the difference between Array and Array List?
22. How do you clone a remote repository?
23. How do you commit changes with a message?
24. How do you view the differences between your working directory and the staging area?
25. How do you switch to another branch?
26. How do you push a new branch to a remote repository?
27. How do you resolve a merge conflict?
28. How do you cherry-pick a specific commit from another branch?
29. What are the different types of locators in Selenium?
30. What is XPath Axes? Name some commonly used XPath axes.
31. How do you handle dropdowns in Selenium?
32. How do you handle frames and iframes in Selenium?
33. What are the different waits in Selenium?
34. What is the Page Object Model (POM)?
35. What are listeners in TestNG, and how are they used in Selenium?
36. What is the difference between throw and throws in Java and about Throwable?
37. What is the difference between GROUP BY and ORDER BY in SQL?
38. What is the difference between WHERE and HAVING in SQL?
39. What is the purpose of the HAVING clause in SQL?
40. What is the difference between INNER JOIN and OUTER JOIN?