**Technical Round Questions – Round 1st L1-Technical Round:**

1. Introduce Yourself with your roles and responsibilities as QA.
2. Locating web elements using xpath and CSS selectors.
3. Syntax to write implicit wait and explicit wait at what time you will use?
4. How do you automate dropdown?
5. How do you automate alerts?
6. What is JS executor why it is used? - pending
7. What you’re working on current project as a QA. -
8. Write a programme to find equilibrium element in the mentioned array.

Example: Equilibrium element is the element, sum of its left side elements and sum of its right-side elements are equal.

Int[] arr={1,2,3,1,1,1}; - pending

Output: 3, In this array equilibrium element is 3.

1. How do you Automate Multiple windows explain. - pending
2. Write the test cases to test a Post API with all functional aspects.
3. How do you Automate Post API with Rest Assured please explain
4. Write BDD cucumber feature steps to Automate Post API
5. I want to run Particular test scenarios how do you achieve this in cucumber framework
6. What is difference between static and non-static keywords in Java. – pending
7. Explain how you used inheritance in your current framework. - Pending
8. Have you integrated your framework to Jenkins? If yes How, If not why please explain
9. Write set of git commands to commit your latest changes into your branch
10. Assume you and your friend worked on the same Java class and on same Scripting your friend is committed his code to master, and it is available in master, what will you expect while raising PR how you resolve it.
11. Create a Basic Maven Framework to launch browser and navigate to <https://google.com> and run that framework with maven command.
12. If you raise JIRA developer blamed, you saying it is not defect what will you do?
13. Write a Programme to separate letters and symbols in a string as show below.

Example:

Input – String s= “M@y n#a$m%e i^s K&i^r!a0n”;

Output- String s= “My name is Kiran @#$%^&^!0”;

1. Explain Your framework structure in Note pad file.
2. What is Boundary Value Analysis? Write test cases for a file which accept 10-digit mobile number.
3. How you test a Post request with multiple request input parameters kindly explain.
4. What you mean by status code of series 301,303,……3XX etc
5. You have 5L and 3L cans by using both I want to take only 4L of water. How do you achieve this?
6. How do you drive the data in your framework?
7. Write a Programme to find the occurrence of each character in the Stirng.

Example:

Input - String s = “KiranKiran”;

OutOut ­– K-2

i-2

r-2

a-2

n-2

1. Write any basic program in such a way it should execute even though exception occurs.
2. What you mean by thread in Java
3. What happens if static variable is used in multithreaded environment.
4. How do you handle Frames in Selenium explain
5. Open <https://www.programiz.com/java-programming/online-compiler/> and locate Run button use any locator technique you want.
6. How do you handle Particular element in webpage which takes usually more time than all elements.
7. How do you launch browser in latest selenium version
8. Once you install Java, why you need to mentioned Java path in your computer system variables? explain
9. Write a Programme to rotate a Array Element in right direction by user input.

Example:

Input – int[] a={1,2,3,4}; n=2 (How many time we want to rotate in right direction)

Output- int[] a={3,4,1,2};