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Testing

- 1. Which frameworks you have used in your projects?
- 2. Describe the Page Object Model (POM) and Test-NG frameworks.
- 3. Pros and cons of the automation tools Cypress and Selenium.
- 4. Do you have professional expertise with Sonar Cube, API Testing, or MySQL?
- 5. Are you comfortable working in both Manual and Automation.
- 6. Do you know performance testing?
- 7. Do you know how to create jobs in the Jenkins and do setup from scratch?
- 8. Do you have experience in test plan and test strategy?
- 9. Describe the various tools & technologies you have used in your projects.
- 10. Describe API automation framework.
- 11. How important is manual testing?
- 12. Experience with CICD pipeline
- 13. How to improve automation framework

Selenium

- 1. Automate the following steps:
 - 1. Go to https://wheelsup.com
 - 2. Click 'Sign In'
 - 3. Enter a wrong email
 - 4. Check that an error message is shown
- 2. Automate the following steps:
 - 1. Go to https://wheelsup.com
 - 2. Click Twitter icon and go to the twitter page
 - 3. Get the title text of the twitter page
 - 4. Check that the title from twitter is "Wheels Up"
- 3. Automate the following steps:
 - 1. Click "Request Info"
 - 2. Select "Both"
 - 3. Fill up the forms

- 4. Click 'Submit'
- 5. Check that 'Thank you!' message is displayed after submission.
- 4. Exercise: Visit https://wheelsup.com/ and find locators for the below elements.
 - 1. FLY at the Menu.
 - 2. Request Info button at the right side of the page.
 - 3. Sign in button at the right side of the page.
 - 4. Request info button at the bottom of the page.

Java

- 1. Write java program to find the Average for Even Numbers in the array $//\{2, 3\}$ return 2 $//\{2, 2, 4, 5\}$ return 2 $//\{1, 3, 5\}$ /return 0
- 2. Write java program to sum the numbers present in the string (for example: India requires 30 runs from 17 balls to win the world cup)
- 3. Java code to reverse a sentence.
- 4. Find duplicate elements in an array and remove them.

Codility Online Test

- 1. Given a string with below
 - 1. Each & every word in a string starts with caps then return empty array
 - 2. If String contains word starts with lower case letter, then return those word in array
 - 3. Eg:
- Input: "This Is My Name";
- Output: [];
- Input: "This is My name";
- Output: [is name];
- Input: "this is my name";
- Output: [this is my name];

- 4. Output for below code snippet
 - String s1=new String("lokesh");
 - String s3="lokesh";
 - String s4="lokesh";
 - String s2=new String("lokesh");
 - System.out.println(s1.equals(s2));
 - System.out.println(s1.equals(s3));
 - System.out.println(s1==s3);
 - System.out.println(s1==s2);
 - System.out.println(s3==s4);
 - System.out.println(s3.equals(s4));

Generic Questions

- 1. Quickly give a brief introduction of yourself
- 2. What distinguishes UI applications from CRM applications?
- 3. How would you organize your daily activities for both work and for yourself?
- 4. Do you believe manual testing to be more significant than automated testing?
- 5. How would you organize the tasks for an automation test script if you have so much manual testing to do?
- 6. What time zone do you operate at offshore? Would you manage our PST timing?
- 7. Have you worked with a database in real-time while using MySQL for your project?
- 8. How would you start and do your day-to-day activities at work.
- 9. Are you interested to work as an individual contributor or as team player and why?
- 10. Why you choose QA engineer? Why not developer?
- 11. What are your next career goals?
- 12. You have a project release tomorrow and another project release the day after tomorrow. How would you react if the project release manager for the day after tomorrow told you to do his project task urgently today?
- 13. If your team finished all the tasks for tomorrow's project release. However, you are dependent on another team (let's say the API team), and one of their resources informs you that they won't

- be able to finish their task by tomorrow and will need an additional two days. How do you handle that situation?
- 14. Can you support our team as individual contributor and as a team player? Have you ever made an individual contribution to one of your projects?
- 15. Any questions or details that you want to ask me?
- 16. Why you choose testing?
- 17. Describe a challenging circumstance you have faced in your profession and how you overcame it. (The client is more eager to learn more about this.)
- 18. What are all the coding languages you know?
- 19. A scenario, which you have to complete your work today in your project on priority, Another PM comes in and said to work on his high priority project for 2 days? how would you approach?
- 20. How would you think manual or automation is good? on what make you interested to move on automation?
- 21. Explain the automation script you have done which is very complex and got satisfied?
- 22. How would you rate yourself in automation and manual -your rating scale?
- 23. What is the process and how you will add automation script in your project?
- 24. What are the lessons learned and how you improved in your process and project?
- 25. What technology stack are used in project Business functionality of project?
- 26. The gateway using for API for flights and airports
- 27. Explain your daily activities