Self-Introduction

- 1. Myself, Iswarya. Working as a Senior Software Engineer in "Company Name" for the past 4 years.
- 2. I had worked in different domains such as ecommerce and travel/banking. I'm good in core java.
- 3. I have vast knowledge in framework such as TestNG, Cucumber with JUnit with the integration of Page Object Model.
- 4. In Cucumber Framework, I'm good in writing feature file and step definition.
- 5. And as a manual tester I'm good in writing the test cases also.
- 6. I have good experience in handling the tools like GIT, Maven, Jenkins and JIRA.
- 7. In JIRA, I'm good in raising defects and I have been worked in both waterfall model and agile methodologies.
- 8. In that am currently working in agile methodologies. I'm good in participating agile Ceremonies like Sprint Grooming, Sprint Planning, Sprint Review and Sprint retrospective.

Roles and Responsibilities and Daily Activities

- 1. I will start my work by checking the mails and see what are all the task assigned to me.
- 2. Then I will attend daily standup meeting with my team.
- 3. And then I will take the new pull from the master and start doing my scripting and execution. In that for some test cases I will do manual testing also.
- 4. I will raise defect while doing it testing and will follow the defect and retested if fixed. I will do smoke testing once the build is received from the developer also do regression testing.
- 5. To check whether the older functionalities is get affected when new functionalities are added to it.
- 6. And I will also participate in meeting such as *Sprint Grooming, Sprint Planning* at the start of the sprint. *Sprint Review and Sprint Retrospective* at the end of the sprint.
- 7. Once my work is done, at the end of the day, I will push my code to my branch and once my user story is completed, I will give pull request to add my code into the master and once the day is completed, I will send the task mail to my manager, these are my roles and responsible as well as my day-to-day activities.

Challenges Faced in My Project

- 1. Initially, when I joined in my project, I was not familiar with the functionalities so I struggled in writing test cases.
- 2. Once I learn the functionalities now am able to write test cases in all form as positive and negative.
- 3. And in my application, locators are dynamically changing they were no unique locators for the elements. So, I discussed with my developer requested them to add unique and separate static locators.
- 4. Then, in this starting of the scripting I will script my code based on google chrome browser when I do cross browser execution, my scripts will be failed as many methods will not be supported in all browser like *SendKeys* and *Click* will not be working in internet explorer.
- 5. In that case, I will change the script starting itself by using java script. And in *Regression Testing* most of my test cases will be failing as some of the locators were changed while new builders come.
- 6. In that case, I will ask the developers not to change the locators and inform immediately if any of the locators got changed.
- 7. The last and major challenges I faced in *Git Push*. When I try to push my code without taking a new pull from master conflict will occur. In that case I will always take a new pull from the master and in start of everyday when I start the working.