**Questions**

1.What would be the ideal process at the beginning of one sprint to determine what to test and how to do it?

**Answer**:

Understand the application completely on grooming session.

The ideal process at the beginning of spirit is estimating the time required for the user stories in sprint 0.

2.We use **JIRA** to create subtask and write test case accordingly.

3.Read and go through the user story step by step and write test case for all the possible positive and negative scenarios.

2.How do you plan on writing test cases and extracting the information from the user stories?

**Answer**: By using **JIRA** (is a proprietary issue tracking product developed by Atlassian)

By analyzing the user story, test case will be created and sub task will be created.

3.How would you handle new priorities related to critical bugs?

**Answer**: Need to Explain the situation to client and ask some more time to fix the bug.

If the client is not ready to give some time, then analyze the impact of defect/bug and try to find workarounds for the defect and mention these issues in the release notes as known issues or known limitations or known bugs.

Normally these bugs will be fixed in next sprint.

4.How do you report issues to the developers?

**Answer**: Issues are reported to developer using JIRA and sometimes we will use Jenkins, bug tracking tools to report issue to the developer.

Once the developer fixes the bugs, he will reassign to the QA again.

5.As a QA, how do you support developers to write automated tests?

**Answer**: Suppose in an application when flow of one module is already completed and if human power takes more time to test that, automation engineer will come to the picture on automating the module, where a developer can simply run the test case and time consuming is very less.

6.Considering an app is missing automated tests, how would you determine what part of the app requires automation first?

**Answer**: When an app requires continuous testing (which takes long time) on a particular module where user need to give input and check output.

This can be achieved by using data driven (using excel sheet) where input is taken and output is recorded again in the excel sheet. This reduces the human error, reduces effort, time and give exact result.

7.If an app is presenting performance issues, resulting in high response time in some situations, how can you help the team to handle this matter?

**Answer**: I’ll capture the steps to reproduce the issue and in some rare situations I’ll take the video of the issue and attach the JIRA id raised. By seeing the exact steps – it will be easy for the developer to identify the issue.

8.How do you see your role during the backlog grooming and planning phases?

**Answer**: I’ll myself become analyst and make sure that   the [product owner](https://www.agilealliance.org/glossary/product-owner/)and the rest of the team review items on the [backlog](https://www.agilealliance.org/glossary/backlog/) to ensure the backlog contains the appropriate items, that they are prioritized, and that the items at the top of the backlog are ready for delivery.

9.Imagine you have to test a login screen on a mobile application. How would you test it?  Can you describe the different steps and explain them?

**Answer:**

1.I’ll check the validation for both the username and password. (for ex: max and min number of characters allowed).

2.Need to check whether the username and password is not empty.

3.After Tapping on Login Button, if validation fails – need to check any error message is shown.

4.If validation is passed – use assert for pass and fail.

Suppose user is not able to login into the app. How would you debug this issue from QA point of view?

**Answer**: We need to put a test case to check after logging in, if some particular text appears.

Like for example, if the user successfully logs in, the welcome screen shows "Hi UserName". So we need to **assert** if the text is present after our script hits on the loginBtn