Task 2 –

Software release No one wants to work under pressure, but sometimes we find ourselves in this position. Let’s assume that you have 15 minutes to test a release of the WhatsApp mobile and web app, before it’s rolled out to the customers. You have iOS and Android devices and a Desktop. What’s your strategy and what would you testa?

Answer:

I believe testing an application within 15 minutes is not ideal condition before Go-live. Assuming that we have performed E2E testing earlier. In such case, If I have 15 minutes to test the application. My test strategy would be like below.

1.Since we have 3 platforms to test. I will prioritize the application platform as per the user base and In this case I will be testing the android app then iOS App and finally will go for web app.

2. I will perform basic sanity testing on the application to verify that our fixes and new features are going live on this release.

3.To perform the testing coverage across 3 platform,I will create a whatsapp group using 3 accounts across 3 platform and will perform the important functionality like (Signup,sign in,Message sent,Message recieve).This will help us to do testing simultaneously across all 3 paltform at a time.

4.If we have automation suite in place, I can start running the smoke automation suite.

I should discuss about this release with all the stakeholders and seek advice on the last 15 minutes testing approach and its expected impact.