

Instabug Challenge

Thank you for taking the time to do our challenge. It consists of four parts:

First Part: Creating a test plan for one of mobile applications. (Trello, LinkedIn, Yalla Kora, MyFitnessPal)

Deliverables:

1. Write down all needed high level scenarios(minimum 10 scenarios) to ensure good coverage with different approaches (confirming requirements, negative scenarios). These High level scenarios should contain all details needed to cover this.
2. Write with the scenarios prioritization of such test cases according to their possible business impact.

Second Part: Reporting defects for the same mobile application above

Deliverables:

1. Write down bugs you found with detailed reports (minimum 6 bugs to be found).
2. Mention(Title,ReproducibleSteps,Attachments,AffectedDevices,Network,Severity,Priority,Impact)

Third Part: Automated tests for facebook registration and login scenarios

(Special facebook accounts, invisible to real accounts could be created for the purpose of manual or automated testing, please visit <https://developers.facebook.com/docs/apps/test-users> for more info)

Deliverables:

1. Use adata-driven frame work
2. A short explanation of the provided solution

Fourth Part: Automated tests for Best Buy APIs

As QA Engineer you are given a task of testing RESTful API in Best Buy API playground. Please visit <https://github.com/bestbuy/api-playground/> for more info.

Best Buy API playground is a training pool designed to learn about an API framework in local environment. Setup your environment as explained in the guide task setup the API playground and run it locally.

Deliverables:

1. A list of test cases Proposed For Automation
2. Please automate proposed list of test cases
3. A short explanation of the provided solution

Rules

1. Feel free to use whatever frameworks ,library, packages, tools youlike.
2. Use any familiar structure or pattern you are comfortable with.
3. Include README about how to use the test suite.Take care about explaining the setup, as we might not have the same library installed.

How to submit your task?

Please submit your results by sending us a link to your GitHub repository named {firstname}-{lastname} containing:

- A single markdown file with the test plan/test cases.
- Separate folder containing test automation implementation
