

# Instabug Challenge

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

## First Part: Test Design

As a QA Engineer, You are given the task of testing Any.do mobile app. Choose the platform you are more familiar with (iOS or Android).

You can download the apps here:

- iOS: <https://apps.apple.com/us/app/any-do-to-do-list-planner/id497328576>
- Android: <https://play.google.com/store/apps/details?id=com.anydo>

### Deliverables:

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

## Second Part: Bug Reporting

### Deliverables:

1. Write down bugs you found with detailed reports (minimum 5 bugs to be found).
2. Mention(Title,ReproducibleSteps,Attachments,AffectedDevices,Network,Severity,Priority,Impact)
3. Make sure to vary in the types of the bugs found as QA Engineers don't only work with developers, but also closely collaborate with Product Managers. It would be great if you have a strong product sense, you're welcome to spot any UX issues in this app and write it down. (is plus)

## Third Part: Test Automation

"login" UI automation test for website (<https://www.saucedemo.com/> )

### Deliverables:

- 1.Document Several detailed Test Cases to ensure good coverage done by automation.
2. Implement automated tests based on the test cases from the previous step.

Points that would be evaluated in your automation code.

1. CodeStyle(Design patterns and CodeStructure)
2. Tests implementation.(For scalability and maintainability)

# 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