QA Engineer - Test Task

You have done an awesome job in your first interview! We designed this case study to get to know you and your way of working a little better.

Please take around 3-4h to solve the following questions. Try to focus on the main important topics and if you struggle with one task try to continue with another one :-)

1. Bug Identifying & Reporting

Developers want to release a new version of a playable ad ver1 to fix the google play URL. The new version should have a valid google play URL. Verify that the new version solves the previous issue and that all the core functionalities are still working. You can find the new version here.

- Write down in 1-2 sentences what the product concept is about
- Try to report and structure all identified bugs and prioritize them for the dev department
- Try to define a QA process and concept how you organize your future testings
- You can apply all methodologies and frameworks you have learned in your career

2. Test Automation

For the playable in question 1, write an automated test that clicks the button "Start Collecting Gold". Please pay attention to the following
- Instructions on how to setup and run the code should be included
- Code should be in Java, Python, or Javascript
- Frameworks are allowed e.g. Selenium
- Code should be submitted as a zip/dropbox/Google Drive link but **not** uploaded to any public repository.

3. Prioritization based on quick assumptions.

Please decide for the prioritization of the following 5 tickets and justify:

1. The Dashboard for the Daily KPIs analysis in the marketing department does not work properly
2. A / B Testing the influence of a faster image loading function in the mobile app

3. The mobile backend servers must be upgraded to support load peaks
4. The email register function in the app does not work with Samsung mobile phones
5. Head of Design wants to change the layout of the App to the new CI

Please put the different files from your results into a zip file and send it over to use :-)

Good luck!