

# App-a-thon

5th June 2020 - 17th July 2020

## **Project Problem Statement**

Build a food ordering app that lists the restaurants and their menu items. Using that app, the users can order food items. Further, the users can also save the restaurants as favourites and view their order history. The app will be built using XML and Kotlin.

Please <u>click here</u> to view the detailed project problem statement.

## What you're supposed to do:

- The contestants are supposed to register for the Android App Development training on Internshala Trainings.
- From the start date of the training (5th June, 2020), you will be able to access the training content.
- Start learning from the first module. To unlock the next module, you will have to attempt the module test of your current module. Modules 2, 3 and 4 have assignments. Please make sure you complete these assignments after completing these modules, since they will help you build the final project faster. There is a Final Test at the end of the training. Make sure you are well prepared before you proceed to take this test. Your score in this test will be one of the factors for deciding winners, along with the project solution.



• You will be able to submit your project only after completing module 4.

#### **Restrictions:**

- To be eligible to download the training certificate, make sure your score in the final test is not less than 33%.
- Take your final test before the end date and submit your project before the deadline.
- Make sure that the submitted project is a work of your own and not copied from any external sources. Plagiarized projects would be disqualified from the contest.
- Contestants must be beginners and should not have any prior knowledge of the subject. If found otherwise, you will be disqualified.

**Note:** In case you need more time to complete the training beyond 6 weeks, you can request an extension as per regular extension. However, you will not be eligible to participate in the contest anymore.

#### **Submission:**

Please submit the zip file of the complete project folder. Before submitting the project make sure you have all the things in place.

How to create a zip file: Go to Android Studio and click File -> Export to Zip File. Now upload the created zip file. If the size of the zip file reaches to more than 20Mb, then please upload the zip file to Google Drive and then paste the sharing code into a text document and upload the zip file of this document to Progress Report.



Note: Resubmissions are not allowed

#### **Evaluation:**

Your project will be evaluated on three grounds:

- Application's User Interface (30% weightage): Make sure all the UI components taught and asked to make are present and the user is able to view all of them.
- Application's Functionality (55% weightage): In accordance with the above, you will be marked for the functionality of each UI component present in the application. All the app functionalities should be working properly. You'll lose some percentage of marks if the functionality is faulty. (For e.g. For the login process, if the user is allowed to login without entering the correct credentials, then the complete login process will be considered faulty).
- Code (15% weightage): The code should be properly formatted (Hint: Use Ctrl + Alt + L (Windows) and Command + Option + L (Mac) for formatting the code). All the packages should be made and all files placed in proper packages and please name the files according to the coding conventions taught in the training program.

### **Important Notice:**

- 1. You need to score a minimum of 50% in the project in order to be eligible for rewards.
- 2. Final winners will be announced based on performance in the final test and project, and the participants may be interviewed before the announcement.
- 3. The decision on the winners and runners-up made by Internshala will be final and binding.



# **Important Dates:**

- Last date to give the final test 17th July 2020
- Training End Date 17th July 2020
- Last date to submit the project 24th July 2020
- Results to be announced 15th September 2020

# **Queries:**

Please reach out to <u>trainings@internshala.com</u> for any queries which you regarding the contest. For any queries regarding the content present in the training, there is a forum where the instructor will promptly reply to your queries.

So, switch on your Android phones and get into development. All the best :)