The Python Challenge

26th June 2020 - 14th August 2020

Project Problem Statement

Build a desktop application which is a fantasy cricket game where you would create a virtual team of cricket players and score points on how the players perform in different matches.

Please [click here](#) to download the detailed problem statement.

What you're supposed to do:

- The contestants are supposed to register for the Programming with Python training on Internshala Trainings.
- From the start date of the training (26th June 2020), you will be able to access the training content.
- Start learning from the first module. To unlock the next module, you would have to attempt the module test of your current module. Please make sure that you complete your assignment before you attempt your module test. It would help you get a better score in your test.
- Complete all the modules in the training. You will be able to access the project problem statement from your progress report. Please ensure that you submit your solution along with the synopsis before the deadline.
- You will be able to submit your solution after completing the 6th module only.

What not to do:

- Upload a project from Github.

- Ask your friend to make the project for you and submit it or copy it from other sources.

- Score less than 33% in the final test.

- Attempting the final test after the end date and submitting the project after the deadline

- Be an intermediate or expert level programmer in Python

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 for the contest reward.

Submission:

Your submission should have fully functional code with the required modules, packages and database files. These should be submitted as an archive(Zip) file. The key elements that should be present in your submission are:

1. The main application code
2. A Database of cricket players and their relevant stats
3. The application .ui file
4. The synopsis file

Place all the created files and resources in a single folder and create its zip file. Now, upload this zip file to the progress tracker. Late submissions will not be considered for evaluation.

Note: Resubmissions are not allowed

Evaluation:

Your project will be evaluated on three grounds:

1. **Application**: Make sure that the application's UI and functionality are as per the requirements and all of them are working as expected.

2. **Code**: Make sure that the code is well-formatted and modular with appropriate comments at all places.

3. **Database design**: Make sure that all the relevant tables are created and all the columns are well defined.

The overall performance will be calculated on an 80-20 ratio of project and synopsis respectively.

**Important Notice:
1. **You need to score a minimum of 85% in the final test and a minimum of 85% in the project in order to be eligible for rewards.**
2. Final winners will be announced based on the project, and participants may be interviewed before the announcement.
3. The decision on the winners and runners-up made by Internshala will be final and binding.
4. The projects of the top 100 performers in the Final Test will be evaluated.

Important Dates:

- **Last date** to give the **final test** - **7th August 2020**

- **Training End Date** - **14th August 2020**

- **Last date** to **submit the project** - **14th August 2020**

- **Results** to be announced - **15th September 2020**

Queries:

Please reach out to trainings@internshala.com 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, put your coding hats on and get into programming. All the best :)