

Performance tracker on Online Judges

Develop a web-based application to continuously track the performance of students on various online judges(OJs) such as codechef, hackerrank, codeforces, hackerearth etc

Users:

Student

Admin

Student:

- Has to register using vardhaman email id and or roll no
- Minimum data to be captured during registration, name, rollno, branch, passout year, Usernames of various OJs
- His dashboard should show his performance on these OJs. Top ten performers from the college on respective OJs and other information which you would like to have.
- He can add OJs into his account any time but cannot delete them
- Other features of your choice

Admin:

- His dashboard should show information overall performance of students
- Top performers OJs wise
- Following filters can be provided
 - OJs wise performance
 - Studentwise performance
 - Passout year wise performance
 - Performance between a specified time period
 - Branch wise student performance
- ◆ Report generation using filters
- ◆ Blocking users
- ◆ Emailers to non-performers
- ◆ Updation of data can be every night or week ends.
- ◆ Other features of your choice

Sample data size: Minimum 10 (students)

Submission: 5 to 7 minutes video showing various features of your product, along with url, login credentials of admin and a student

A form shall be shared by tomorrow from 3.00pm onwards to furnish above details.

Top performing teams shall be given preference during few of the product company drives.

No queries are entertained. Assume missing data if any.