

TechMilap 2022
Date of competition: 12-05-2022

Problem Statement: (For HS to PG level Students)

"Student Mentoring App" is a software tool which will provide a common platform for the students, parents, faculty members, Head of the Departments (HoD), Head of the Institution (HoI) and Deans to have a mode of communication and interaction, and provide a mechanism for transmission of information, facts, data, statistics about the students, which should be easily viewed and accessed by the students, faculty members, HoDs, HoI, Deans, as well as the respective parent.

For detailed functionalities of the application please go through the website

General Guidelines for the participant:

1. A student currently studying in HS or up to PG level can participate in the Programming Competition.
2. A student can participate alone or in a group. The group may contain maximum two students from the same institute.
3. Students need to develop a mobile application for the problem statement defined and suggest a suitable solution.
4. Students can prepare the prototype of the mobile application in advance, however the final product has to be completed within the stipulated time period on the competition day.
5. Students are advised to bring their own laptop to avoid any problem related to configuration and settings.
6. The following parameters will be considered for judging the solution provided by the students
 - a. Complete functionalities
 - b. User friendliness
 - c. Responsiveness
 - d. Scalability
 - e. Security
 - f. Maintainability
 - g. Documentation
7. The decision of the judge will be final