

Project

Team name: **Rising Innovators**

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Team SPOC: **Devanshi Chauhan**

Domain name: **Education**

Project title: **Student Guide**

Project Description:

This project is being created to help students to choose their ideal career on the basis of their interests, their previous performances and their abilities etc. So that they don't confuse what to do. The purpose of this project is to provide a platform to the students for the selection of their career in the easiest way.

Student can go for their counseling:

First, they have to choose their stream. Then, students will have to give their 12th marks as input. We'll give them some situational based questions for the better analysis. On the basis of their data we'll create an algorithm and give them an output which will show them what are the career options suitable to them and which course they should opt and which exams they should prepare for.

Student can select courses:

If a student chooses a course then we'll update the whole information about that course [best colleges, and their reviews etc]. Also, we'll provide them some details of various scholarships.

Student can select Exams:

We'll give them information about various competitive exams in that field and provide them a reference for their preparation.

Entities in the project:

- **Student(User)**
- **Admin**
- **Courses**
- **Exams**

Attributes of entities:

- **Student**-Student Name, Mobile no., password(primary key), 12th Marks
- **Courses**- Details about various Courses
- **Exams** -Details about various Exams