

TECHTHON 2022

-RUNTIME TERROR



PROBLEM STATEMENT

"To develop an inter-linked platform for Campus Placement in Higher educational Institutions "

Problem- Code : DR719

Problem- statement source : AICTE , SIH Problem Statements 2022

Domain bucket : Smart Education



NEED FOR AN INTEGRATED PLACEMENT PLATFORM



UNEMPLOYMENT

Nearly 45% of the engineering graduates are not getting placed in campus placements. The major reason being the difference in the required skills for the company and the skills possessed by the student.

OPPORTUNITIES

Through this inter-linked web-app we will be able to get recruiters to the students with the skill set that the recruiter is searching for. By this we will be able to increase employment chances for each student

PERFECT FIND FOR RECRUTERS

With the help of this platform, the recruiters can go over millions of student applications with varying skill sets and abilities, from which they can select and easily filter.

TIME SAVING

Yes that's right, recruiting is a very long and time taking process. The integrated website can help a bit to reduce time by suggesting the list of student applications who have the required skill set that the recruiter is looking for.

TECHNOLOGY STACK



FRONT-END

HTML5
CSS3
JavaScript

DATABASE

MySQL/MariaDb

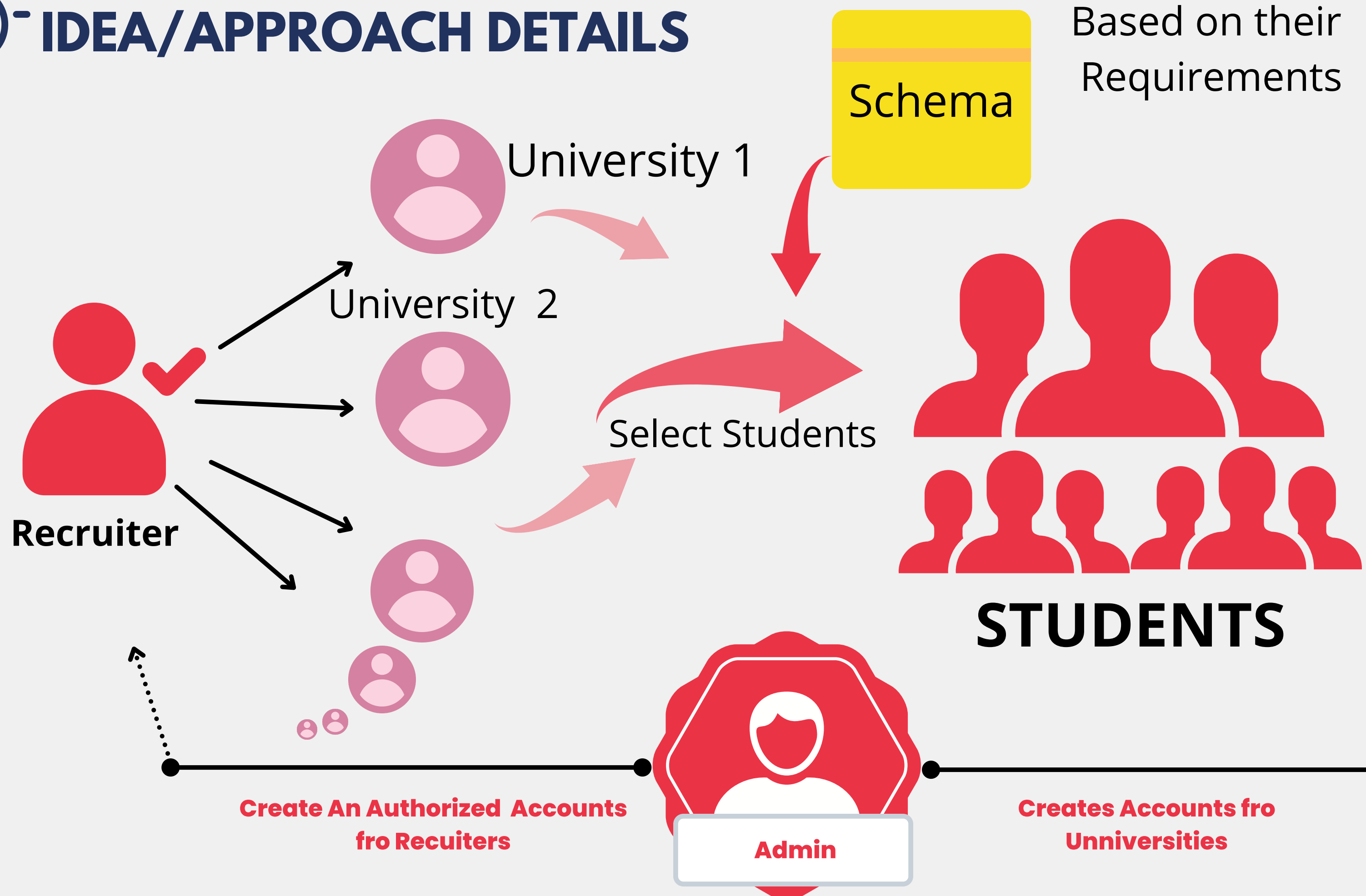
SERVER SIDE PROGRAMMING

PHP 7
AJAX
JQUERY

OTHER PLUGINS : Bootstrap , Chartjs ,fpdf/php Plugin)



IDEA/APPROACH DETAILS





Software Modules

ADMIN MODULE

This module deals with creation of University/College logins and Recruiter logins. Admin is responsible for overall management of the University/College and recruiters. He/she is the major source of communication in case of any failures or problems with the software.

UNIVERSITY/COLLEGE MODULE

This module gives the required permissions to the respective Universities/Colleges to add their student database to the website database for recruiter to view. The dataset contains the details of the student academic performance and his/her grades.

RECRUITER MODULE

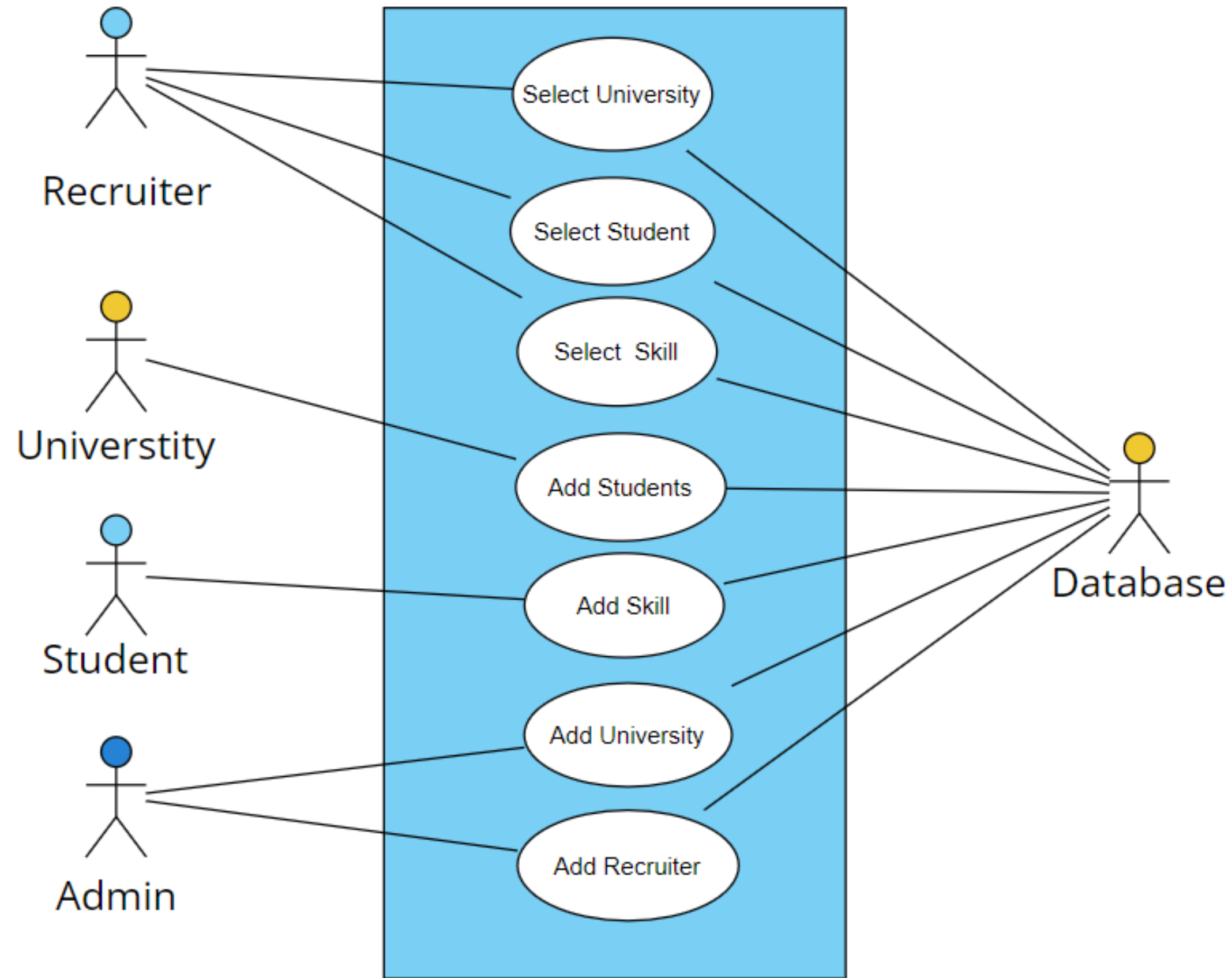
Recruiter module is a very basic one. In this we showcase the recruiter profile and then the option to search for new candidates for employing. He/she can do this by filtering the data under various criteria and the required skill set options.

STUDENT MODULE

The student module mainly consists of addition of additional skills students acquired by the student outside the academic curriculum. This skill set can be verified by the University/College representative through the submission made by the student at his/her University/College that stands as proof for his/her statement.



USECASE DIAGRAM



TEAM DETAILS

Team Name : Runtime Terror

Team Leader Name : P Pranav Teja

Name	Year-Branch	Reg.No
P Pranav Teja	2/4 - IT	20B91A12E9
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THANK YOU

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