

Development of a website which recommend jobs to students according to their interest

Organization Name	:-	Government of Puducherry
Problem Statement	:-	Job Recommender System
Team Name	:-	The Hater'S
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Problem Code	:-	DK-180

Problem Statement Details

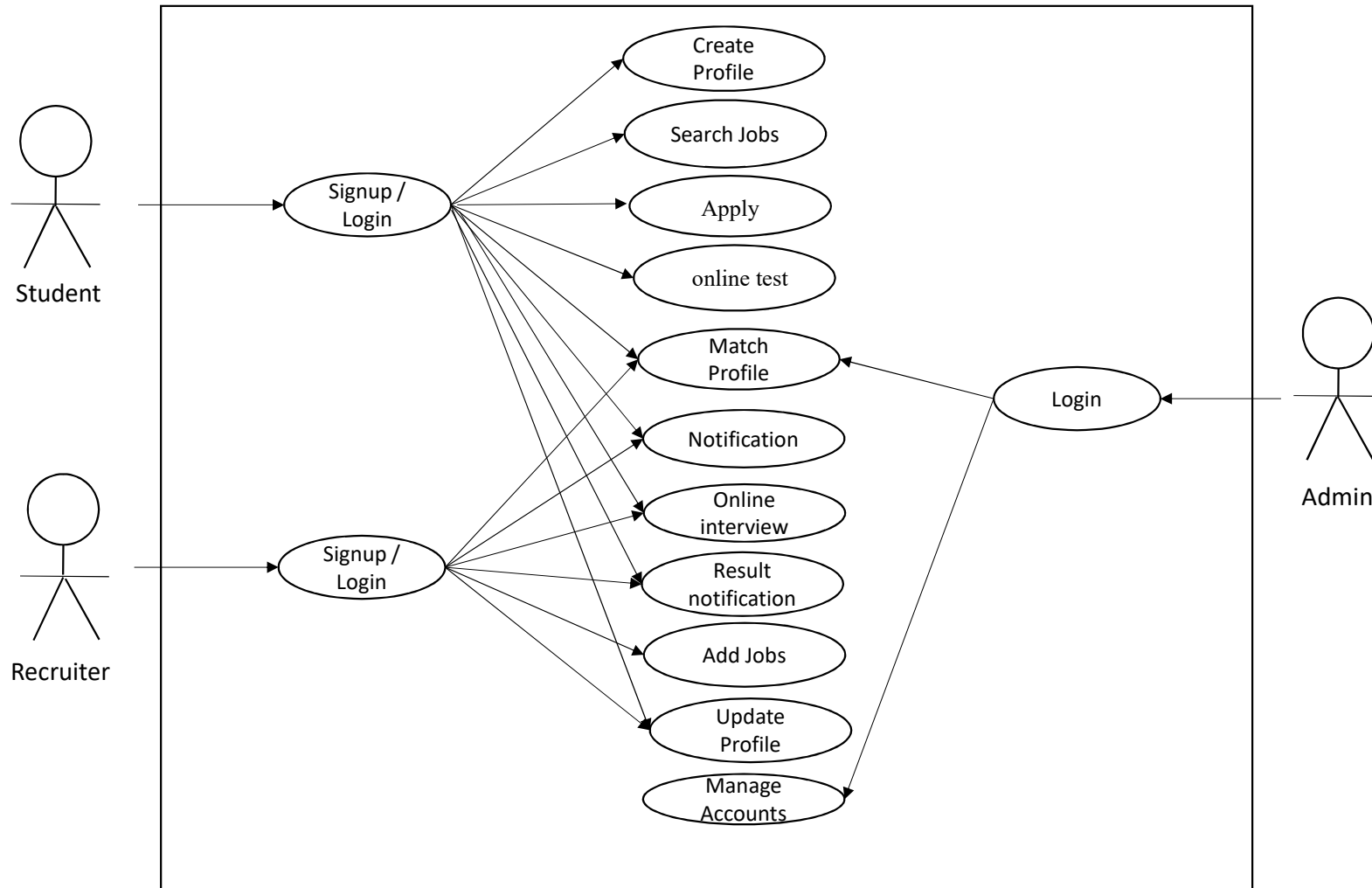
At present efforts are made to revise and upgrade the curriculum by the AICTE to train the students to cater to industrial needs. But there are several factors that prevents the students to reach their zenith and harness their skills as below: 1. Socio-economic background of the student. 2. Peer influence 3. Addiction to cell phones and social media. 4. Parents pressure to join a course in which the student is not interested. 5. lack of strong foundation in the fundamentals. 6. General prevalence of Learning Disability. The current metrics of CGPA, certificates are not enough to accurately assess the capability of a student. many students are sacked from the company after one or two years because they are not happy with the performance. Exact Problem: Every individual has an inherent ability /talent. if only he/she gets a job suiting the skill set the goal of AICTE will be achieved. Higher productivity will be there and youth power has a major role to play in a Nation's growth . Economy will improve. The proposed software should identify the skill set and assess the capacity of a student. It should recommend the suitable candidates against a requirement from the industry.

Solution

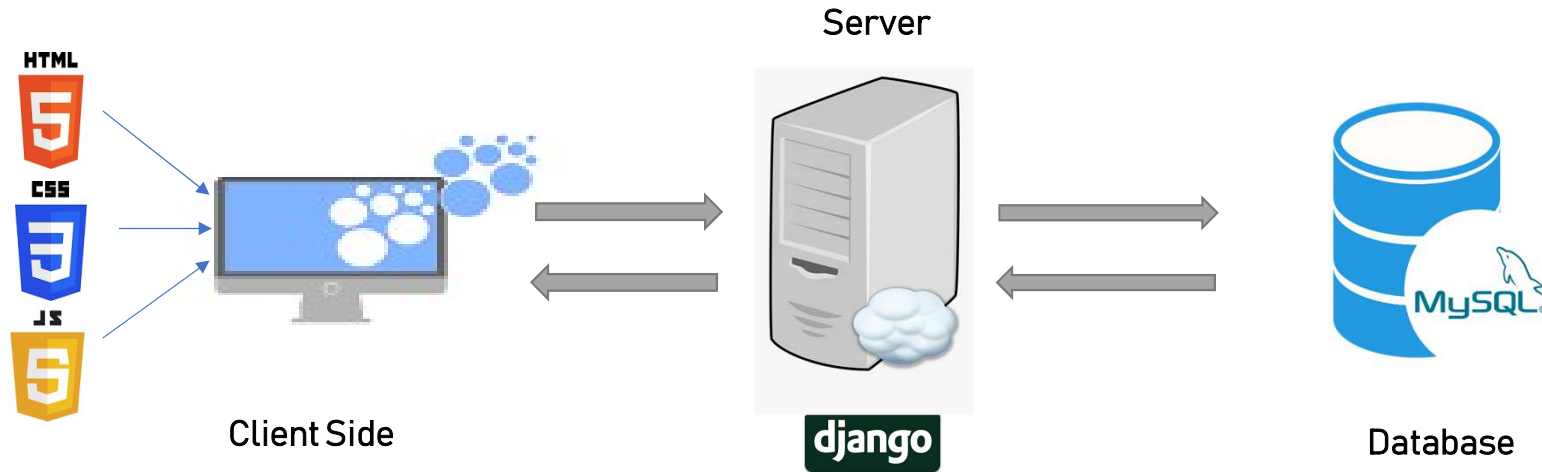
We are going to design a website in which the student's and recruiter companies upload their profile, student upload profile according to their interest and recruiter upload their profile according to their need and if the profile of student and profile of recruiter is matches than the notification will be send to both recruiter and student that the this student is eligible for the job, and the student can directly apply for the job. With the help of our website student can easily find jobs in their interested field.

1. We will provide to online test of student. This will be skill based test. Various type of test exam are here according to student skill.
2. If student's qualify test after that will be interview between student's and recruiter. This test will be online.

USE CASE DIAGRAM



Technology Stack



Show Stopper

1. Options are available for profiles of both sides student and recruiter.
2. Provide online test, online interview, create pdf file resume, student's data will be .
3. We also recommend jobs according to student's previous search history.

Dependencies

1. Need a web browser.
2. apache Server.
3. mysql