Pre-Placement Q&A System

Placement question session is very important for a student to crack the interview. This placement system application helps in creating an interaction between junior (Students) and seniors to get clarified with the doubts with the company-specific interviews and round. It allows junior to ask doubts and senior to answer it and the faculty will approve whether the answer is reliable or not. The placement officer will add companies to the database and he can convert junior to senior.

Name of the project	Pre-Placement Q&A System
Objective / Vision	The main objective of the system is to build a placement Q&A session before the drive. The juniors can able to raise questions regarding the company and rounds. The seniors working in that company will post their answers. The faculty will approve/ reject the answers answered by the senior.
Users of the system	**Junior -** The college student who is eligible for attending the drive will raise questions regarding the company and the rounds. **Senior -** The senior who is working in that company will answer those questions posted by the junior. **Faculty -** The faculty can approve/reject the answers answered by the senior. **Placement Officer -** The PO can add or remove companies for the drive and can convert junior to senior.

Functional Requirements	1. The faculty or the senior can create their own account by selecting their role. 2. The faculty will register by entering their years of experience and the senior will register by entering details of the company they work in. 3. The faculty will create a junior's account and provides an authenticated username and password to the student. 4. The Placement Officer can able to add or remove companies for placement drive and convert junior to senior. 5. The junior can able to raise any questions regarding the drive, company, package, rounds and other technical doubts. 6. The senior working in that company will answer the questions raised by the junior and the answers will be queues for approval. 7. The faculty can able to approve or reject the answers answered by the senior. 8. At last, the junior can able to view the approved answers which is reliable.
Non-functional Requirements	Scalable 24/7 Availability.
Reports	1. Top rated senior
Technologies to be used	1. Spring MVC 2. Hibernate 3. MySQL 4. HTML 5. CSS 6. JavaScript 7. AJAX