

**Assignment:** Candidate Referral Portal

**Objective:** Objective is to evaluate your Capability in Frontend and backend

**Front End:**

**Tech stack:**

1. React/Angular
2. Any css framework

**Requirement:**

1. Login:  
Standard login page to allow candidate to login
2. Home page:
  1. Button to raise new referral
    - a. Name
    - b. Email
    - c. Experience
    - d. Upload resume
    - e. Status (New, Evaluated, Hired, Rejected)
  2. List all the Referral candidates and their status
  3. Allow feature to change status of a candidate

**Back End:**

**Tech Stack:**

1. Node Js
2. Any API framework (Express preferable)

**Requirement:**

1. Build API to Allow login accepting user credentials
  - a. Validate against the data in DB
2. Build API to create new Referral Request
  - a. Insert record in DB
3. Build API to update Referral status
  - a. Update record in DB

**Database:**

1. User any DB (No SQL is preferable)