**Better Interview Book**

**Email must be unique**

**DATABASE COLLECTIONS**

1. Landing/User account page/Recommendations/Network
2. Referrals
3. Company accounts
4. Groups
5. Skills/Learning
6. Social Media

1. Landing Page :

1. Log in : [Will use same DB as Sign Up]
2. Sign up :

**{**

"\_id": "640fe7e91fed20fe8b940a57",

"name": "abc",

"email": "[abc@gmail.com](mailto:abc@gmail.com)", // user must be signed in

"password": "[abc@gmail.com](mailto:abc@gmail.com)", // user must be signed in

"profile": [] // at the time of user creation this would be empty which later on can be filled during the complete profile.

**}**

**Employers:**

Id

Company name

Vacant jobs

(Location, job role, skill set, job description)

Related fields (Data science, full stack developer, finance, design…toggle buttons)

Required skills (Python, c, java, SQL…toggle buttons)

Sponsor (y/n, toggle buttons)

Type (full time/…toggle buttons)

Level (senior, entry…toggle buttons}

}

**Candidates:**

Id

Name

Age

Education

Skills

Interested fields

Experience years (0, 1-2, >3… toggle buttons)

Contact information (LinkedIn, e-mail, phone, leetcode profile, GitHub)

Interview experience{

{Interviewed company

Job title

Interview questions

Outcomes

Packages

Rating for the interview

}

}

2. Social Media Page :

3. Referral Page : => [There Would Be 4 functionalities {Create Referral Page, See available Referral, My Referral Request, My Provided Referrals}]

**[{**

"\_id": "640fe7e91fed20fe8b940a57",

"name": "abc",

"email": "[abc@gmail.com](mailto:abc@gmail.com)", // user must be signed in

"JobLink": "[http://www.jobs.com](http://www.pinkfloyd.com/)",

"JobId": "xyjhejv12",

"companyName": "THE COMPANY",

"description": "This is the description of the job"

"postedOn": Date Self Generated,

"lastDate": **Date through calendar selection**,

"skillsRequired": **[“Python”, “nodeJs”]**

"referrals": **[{**

"name": "abc",

"email": "[abc@gmail.com](mailto:abc@gmail.com)",

"resume": IMAGE/LINK,

**}**

**]**

**},**

**{**

**......**

**......**

**},**

**{**

**......**

**......**

**}]**

4. Recommendation Page : =>

**[{**

**"\_id": "640fe7e91fed20fe8b940a57",**

**"name": "abc",**

**"email": "abc@gmail.com", // user must be signed in**

**"password": "123456", // user must be signed in**

**"profile": {**

**"age": 22,**

**"gender": "Male",**

**"experience":[{**

**"position": "exp1",**

**"organizations": "ABC", // user must be signed in**

**"skillsEarned":["python"],**

**"years": 2**

**},**

**{**

**"position": "exp2",**

**"organizations": "DEF", // user must be signed in**

**"skillsEarned":["nodejs"],**

**"years": 3**

**}]**

**},**

**"currentPosition": "student",**

**"currentOrganizations": "Stevens", // user must be signed in**

**"resume": "LINK/IMAGE", // user must be signed in**

**"gitHubUrl":"github.com",**

**"googleScholarUrl":"gscholar.com",**

**"VisaStatus":"F-1",**

**"skills":["python", "nodejs"] // on skills basis we would recommend available referrals or openings**

**},**

**{**

**......**

**......**

**},**

**{**

**......**

**......**

**}**

**]**