

# Requirements

## 1) User Registration and Authentication:

### Registration:

1. Users can sign up for the platform using their email address and creating a password, or they can opt for a faster registration process by using OAuth authentication with their social media accounts (e.g., Google, LinkedIn).
2. During registration, users must provide necessary information such as name, email address, and optionally, additional details like date of birth.
3. Validate user-provided information to ensure data integrity and security.

### Authentication:

1. Users can log in securely using their registered email address and password or through their social media accounts.

## 2) Profile Setup:

### Profile Picture:

1. Users can upload a profile picture from their device.

### Basic Personal Information:

1. Users can input their basic personal information such as their full name, contact details (e.g., phone number, address), and a brief summary showcasing their professional background, interests, or objectives.

### Privacy Settings:

Users have the ability to customize privacy settings for each section of their profile, including education, experience, certifications, skills, etc.

Privacy options include settings such as:

1. Public: Information is visible to all users.
2. Private: Information is visible only to the user.
3. Connections Only: Information is visible to the user's connections.
4. Privacy settings can be adjusted at any time to reflect the user's preferences.

### Interface Themes:

1. Provide users with the option to choose between light and dark themes for the user interface.
2. Ensure that the selected theme is applied consistently across all pages and elements of the platform.
3. Allow users to switch between themes easily from the settings menu.

## 3) Sections:

Users can do **CRUD** operations for each section:

### Education:

Users can add multiple educational entries, including:

1. Degree/Certificate: Specify the degree or certificate obtained (e.g., Bachelor of Science).
2. Institution: Name of the educational institution attended (e.g., University of Babes Bolyai).

3. Field of Study/Major: Field of study or major pursued (e.g., Computer Science).
4. Graduation Date: Date of graduation or expected graduation.
5. GPA (optional): Grade Point Average if applicable, along with the scale (e.g., 3.5/4.0).

**Experience:**

Users can add multiple work experience entries, including:

1. Job Title: Title of the position held (e.g., Software Engineer).
2. Company: Name of the company or organization where the user worked.
3. Location: Location of the company (e.g., city, state, country).
4. Employment Period: Start and end dates of employment.
5. Responsibilities & Achievements: Description of roles, responsibilities, and notable achievements during the employment period.

**Certifications:**

Users can add certifications they have obtained, including:

1. Certification Name: Name of the certification (e.g., Project Management Professional, AWS Certified Solutions Architect).
2. Issuing Organization: Organization or entity that issued the certification.
3. Date of Issuance: Date when the certification was issued.
4. Expiration Date (if applicable): Date when the certification expires, if it has a validity period.

**Skills:**

Users can list their skills, including:

1. Skill Name: Name of the skill (e.g., Java Programming).
2. Proficiency Level: Level of proficiency in the skill (e.g., Beginner, Intermediate, Advanced).

**Volunteering:**

Users can showcase their volunteer experiences, including:

1. Organization: Name of the volunteering organization or cause.
2. Role/Position: Position or role held during the volunteering experience.
3. Duration: Start and end dates of the volunteering period.
4. Description: Description of the volunteering activities and contributions.

**Endorsements:**

1. Users can endorse skills listed on other users' profiles.
2. Endorsements serve as validations of a user's skills and are visible on the endorsed user's profile.
3. Each endorsement typically includes the name of the endorser and the skill endorsed.

**Premium Features:**

1. Premium subscription unlocks additional features and benefits for users.
2. Premium features may include:
3. Unlimited endorsements: Users can give and receive unlimited endorsements for skills.

4. Premium frames for profile pictures: Exclusive frames or filters to enhance profile pictures.
5. Enhanced privacy settings: Additional options for controlling visibility and privacy of profile sections.
6. Premium subscribers enjoy these added benefits as part of their subscription package.

#### **4) Linked Apps:**

Integration with LinkedIn, GitHub, or other platforms to import data is available.

##### **Integration:**

1. Users can connect their accounts from popular professional networking platforms such as LinkedIn, GitHub, Stack Overflow, or others.
2. **Integration allows users to import relevant data from these platforms directly into their profile on the app.**
3. Data that can be imported may include work experience, education, skills, certifications, and contact information.

##### **Authorization:**

1. Users must authorize the app to access their data on the linked platforms through OAuth authentication.
2. Ensure secure handling of authorization tokens and adherence to platform API usage guidelines to protect user data and privacy.

##### **Synchronization:**

1. Implement periodic synchronization to keep the imported data up-to-date with any changes made on the linked platforms.

#### **5) Virtual Business Card:**

##### **Creation:**

1. Premium users have the option to create a digital business card within the app.
2. Users can input their contact details, including name, job title, company, email address, phone number, website URL, and any additional information they wish to include.
3. Users can also include a summary of their profile, highlighting key skills, experiences, or achievements.

##### **Shareable URL/QR Code:**

1. Once created, the virtual business card generates a unique URL or QR code that users can share with others.
2. Recipients can access the virtual business card online through the provided URL or by scanning the QR code.

#### **6) Projects Portfolio:**

- Allow users to showcase their past projects or ongoing initiatives.
- Users can add details such as project name, description, team members, technologies used, and outcomes.

## **7) Skill Assessment Tests:**

### **Assessment Test Selection:**

- Provide users with a selection of skill assessment tests covering various domains or industries.
- Allow users to choose the specific skills they want to assess or opt for comprehensive assessments covering multiple skills.

### **Scoring and Feedback:**

- Provide immediate scoring and feedback upon completion of each assessment, including the overall score and performance breakdown for each skill assessed.
- Offer detailed explanations or insights into correct and incorrect answers to help users understand their strengths and areas for improvement.

### **Proficiency Levels:**

- Define proficiency levels (e.g., beginner, intermediate, advanced) for each skill based on assessment results.
- Clearly communicate the proficiency level attained by the user for each assessed skill, along with benchmarks or descriptors for each proficiency level.

### **Progress Tracking:**

- Allow users to track their skill assessment results over time, including improvements in proficiency levels and areas identified for further development.

### **User create tests:**

- Professional users can create tests
- Provide a user-friendly interface for premium users to create skill assessment tests.