## **Requirement Sheet for Varsha's Team**

#### Task 1: Finish Backend Part and Connect APIs with Frontend

- **Objective:** Complete the backend development and ensure APIs are properly connected for the application.
- Requirements:
  - Create an API to store resources
  - Implement necessary functionalities to ensure the backend is fully functional.
  - o Connect all required APIs, ensuring they interact smoothly with the frontend.
  - o Implement error handling and logging for API requests and responses..
- Completion Date: 5 October 2024

### Task 2: Create a Section in Admin Dashboard to Manage Users

- Objective: Develop a new section in the admin dashboard that allows administrators to manage user accounts effectively.
- Requirements:
  - Design a user management interface that includes the following features:
    - View a list of all registered users with pagination and search functionality.
    - Ability to add new users, edit existing user information, and delete users.
    - Implement role-based access controls to restrict actions based on user roles.
    - Provide a form for creating and editing user details, including fields like:
      - Username
      - Email
      - Password (with confirmation)
      - Role (User, Company etc.)
  - Ensure that the user management interface is user-friendly.
- Completion Date: 10 October 2024

#### **General Notes:**

- **UI/UX Considerations:** The new admin dashboard section should maintain consistency with the existing design and adhere to usability standards.
- **Technology Stack:** Ensure to use frameworks or libraries, e.g., Node.js, Express, MongoDB for the implementation.
- **Testing:** Conduct thorough testing to ensure that both the backend and admin dashboard functionalities work as intended and that there are no security vulnerabilities.

# Timeline:

- Estimated Overall Completion Date: 10 October 2024
- **Review Sessions:** A review session will be held every **3 days** to discuss progress and address any challenges.