Tech Stack: MERN stack

Project name- KhujeDei.com

Functional requirements:

Module 1: Profile Management

1. Users can register with their name, email, and password, after which their details are stored, and a confirmation email is sent. They can log in securely using their user can register with their name, email, and password, with JWT tokens generated for secure platform access. **[Rafi]**

2. **Update User**: Users can view and update their profile information, such as name and email. Change password feature allows users to update their login credentials. **[Inkiad]**

3. Send Invitation**[Noor]**
4. Admin can manage users: add, restrict. (SEARCH VIA USERNAME)**[Rubayat]**
5. Report malicious act to admin (REPORT ON PROFILE) **[Noor]**

Module 2: Task and Project Organization

1. **Claim item:** Users can submit a claim for a found item by providing claimant information and proof of ownership, which will then be validated against item details to ensure rightful ownership. **[Rafi]**

2. **Create Item**: Users can create new items (lost/found), including adding images, descriptions, and categories. **[Rafi]**

3. **Search Item**: Implement search functionality to find items based on category, location, or keywords. **[Noor]**
4. **Update Item Status**: Allow admin to update the status of an item (e.g., lost, found, claimed). **[Rubayet]**
5. **Reward:** Payment method **[Rubayat]**
6. **Rating:** Rate user out of 5 (used level as Fiverr) **[Inkiad]**
7. **FOLLOW A POST (GET NOTIFICATION) [Noor]**

Module 3: Dashboard and Notifications

1. **Chatbot:** Chat with Admin and customer **[Inkiad]**
2. **Volunteer list:** A user can see the volunteers working for the organization. **[Rafi]**
3. **Recruit volunteer: apply as Volunteer,** promote, encourage, and facilitate organisational events **[Inkiad]**
4. **Notification:** User can get a notification on chat or item activity. **[Rubayet]**