

Modelling Requirements into Activity Diagram

1) Identify the activities, actions, conditions for each of the sprints

Activities:

- Register
- Login as Individual
- Login as Organisation
- Go to Menu or Profile for Individual
- Go to Menu or Profile for Organisation
- Visit Event Page (for organisations only)

Actions:

- User visits
- Visit Registration Page
- Register as Individual
- Register as Organization
- Fill and submit the form
- Login as Individual
- Login as organisation
- Visit previous events section
- View previous event details
- Visit future events section
- View future event dates
- Visit ongoing events section
- Register as investor
- Register as startup
- Submit pitch for the start-up fundings
- View pitch of the startups
- View individual menu
- Chat with other users
- Choose whom to chat with
- Send message
- Visit home page
- View/interact with posts
- Create post
- Write content for post
- Provide title for post
- Visit hiring page

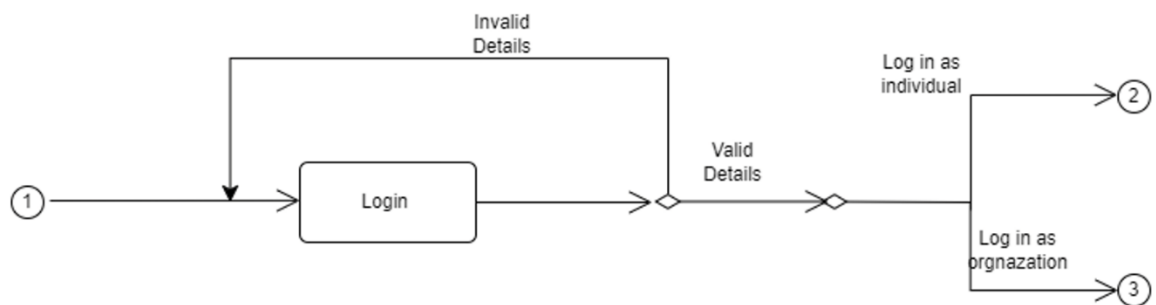
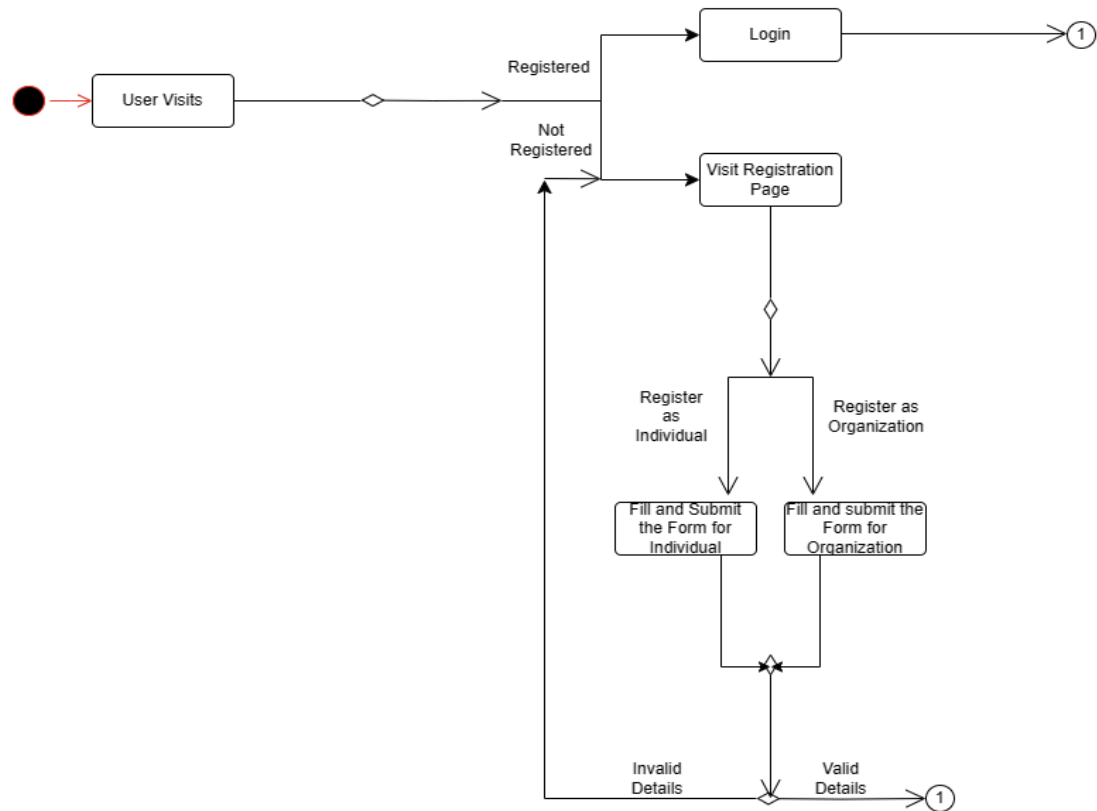
- View offers
- Register and submit job application
- Search for profiles
- View profiles
- Request to follow profile
- Visit organisation menu
- Visit the event page
- Visit job hiring page
- Enter job specifications
- Submit a job opening
- View applications for job

Conditions:

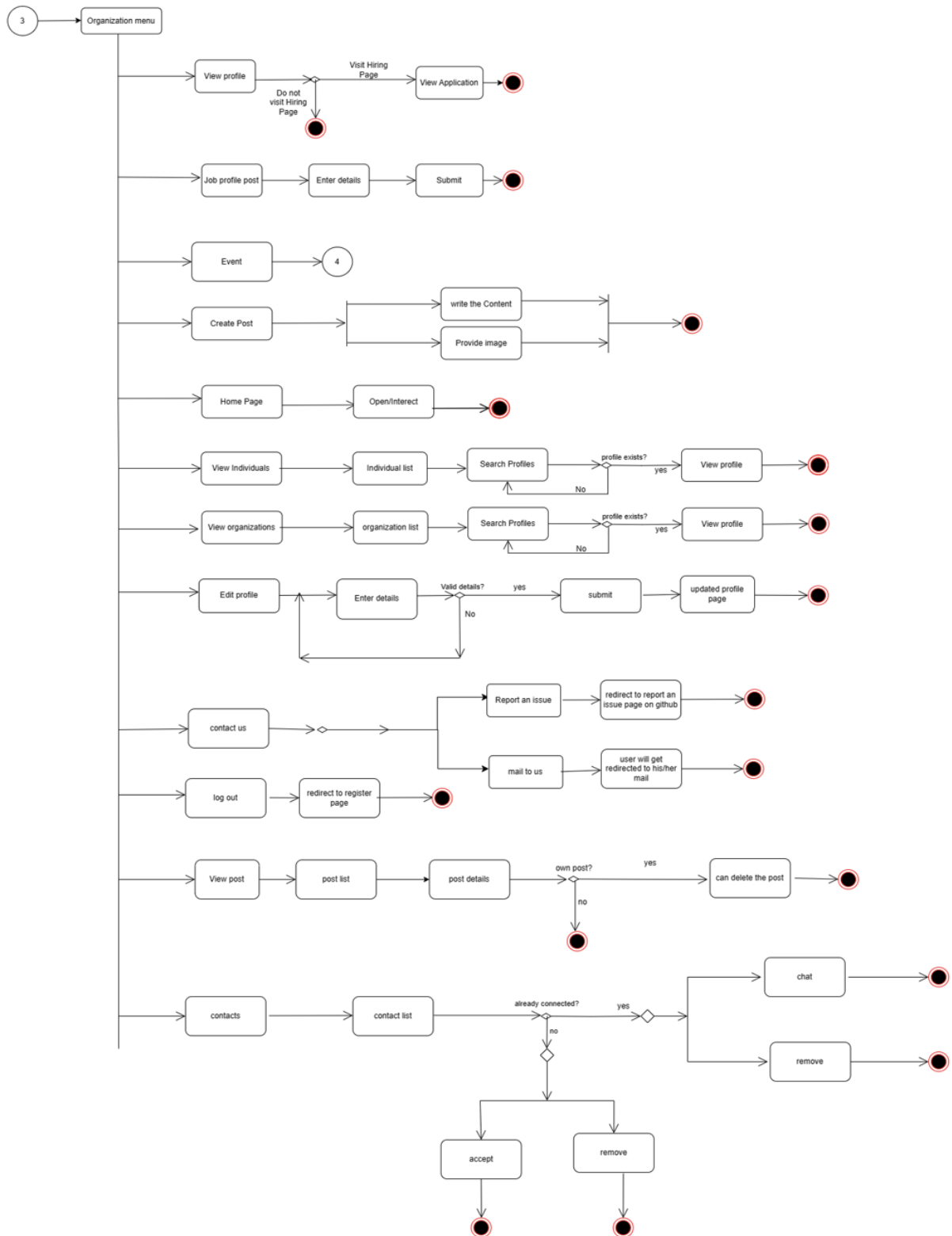
- If user is registered, direct to login page, else to registration page
- While registering, if the username is valid, create account and direct to login page, else direct to registration page
- If user wants to login as individual, select for individual in login page, else go to login page
- If user wants to login as organisation, select for organisation in login page, else go to login page
- If user wants to register for ongoing event, take them to the registration page
- If user wants to apply to a job opening, he/she can register
- If the searched profile exists, user can visit it, otherwise they need to search again
- If user follows a profile and wants to chat, he can chat with them, otherwise they can send request
- If user wants to follow a profile, they can send a request
- If an organisation wants to visit hiring page, he can view applications

2) Develop activity diagram for each of the sprints

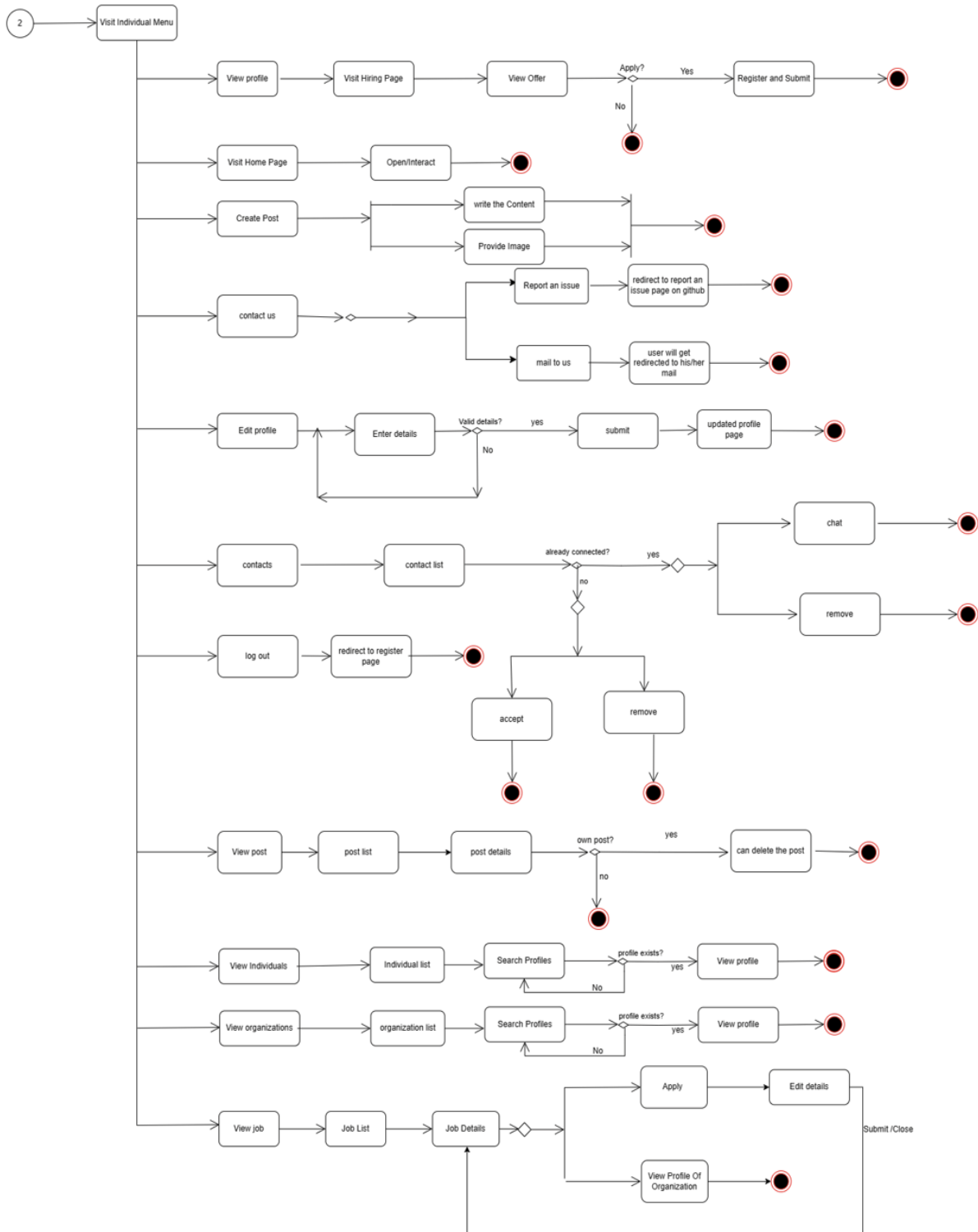
Register and Login pages



Login as an Organization



Login as an Individual



Visit the Event Page

