# IT JOB FORUM

# CONCEPT

- a website designed for people seeking a job
- Useful to let others see the personal background
- People may interact with each other on the website
- Built to be simple and easy to use

# KEY FUNCTIONAL REQUIREMENTS

- Sign Up Page
- Login Page
- Personal HomePage
- Create a post
- Comment Post
- Job Track Calendar
- Settings

# KEY FUNCTIONAL REQUIREMENTS

- ## Sign up page

    Description:

    User can enter their own personal information to create an account.

    Priority: 0

# KEY FUNCTIONAL REQUIREMENTS

- **Login Page**

    Description:

    User can enter their own usernames and passwords to log in.

    Priority: 0

# KEY FUNCTIONAL REQUIREMENTS

- ## Personal HomePage

    Description:

    A fancy web page showing users' personal information.

    Priority: 0

# KEY FUNCTIONAL REQUIREMENTS

- **create a post**

    Description:

    User publish their own post after they log in.

    Priority: 0

# KEY FUNCTIONAL REQUIREMENTS

- **Comment**

    Description:

    Users can reply the posts after log in.

    Priority: 1

# KEY FUNCTIONAL REQUIREMENTS

- **Job track calendar**

  Description:

  Each user has their own job calendar, showing the picked companies timeline.

  Priority: 2

# KEY NON-FUNCTIONAL REQUIREMENTS

- Password Recovery
- Message Notice
- Like the post
- Report junk post

# KEY NON-FUNCTIONAL REQUIREMENTS

- **<u>Password Recovery</u>**

     Description:
  This is for the user when they do not remember their password.

     Priority: 1

     Applicable FR: Login page

# KEY NON-FUNCTIONAL REQUIREMENTS

- **<u>Message Notice</u>**

    Description:
  It will notify users to see new replies and other related stuff

    Priority: 1

    Applicable FR: Post

# KEY NON-FUNCTIONAL REQUIREMENTS

- **Like the post**

   Description:
   This is for user to like a post.

   Priority: 1

   Applicable FR: Post

# KEY NON-FUNCTIONAL REQUIREMENTS

- **<u>Report junk post</u>**

    Description:
    User can report the junk posts. Administrator will check reported posts and delete from backend.
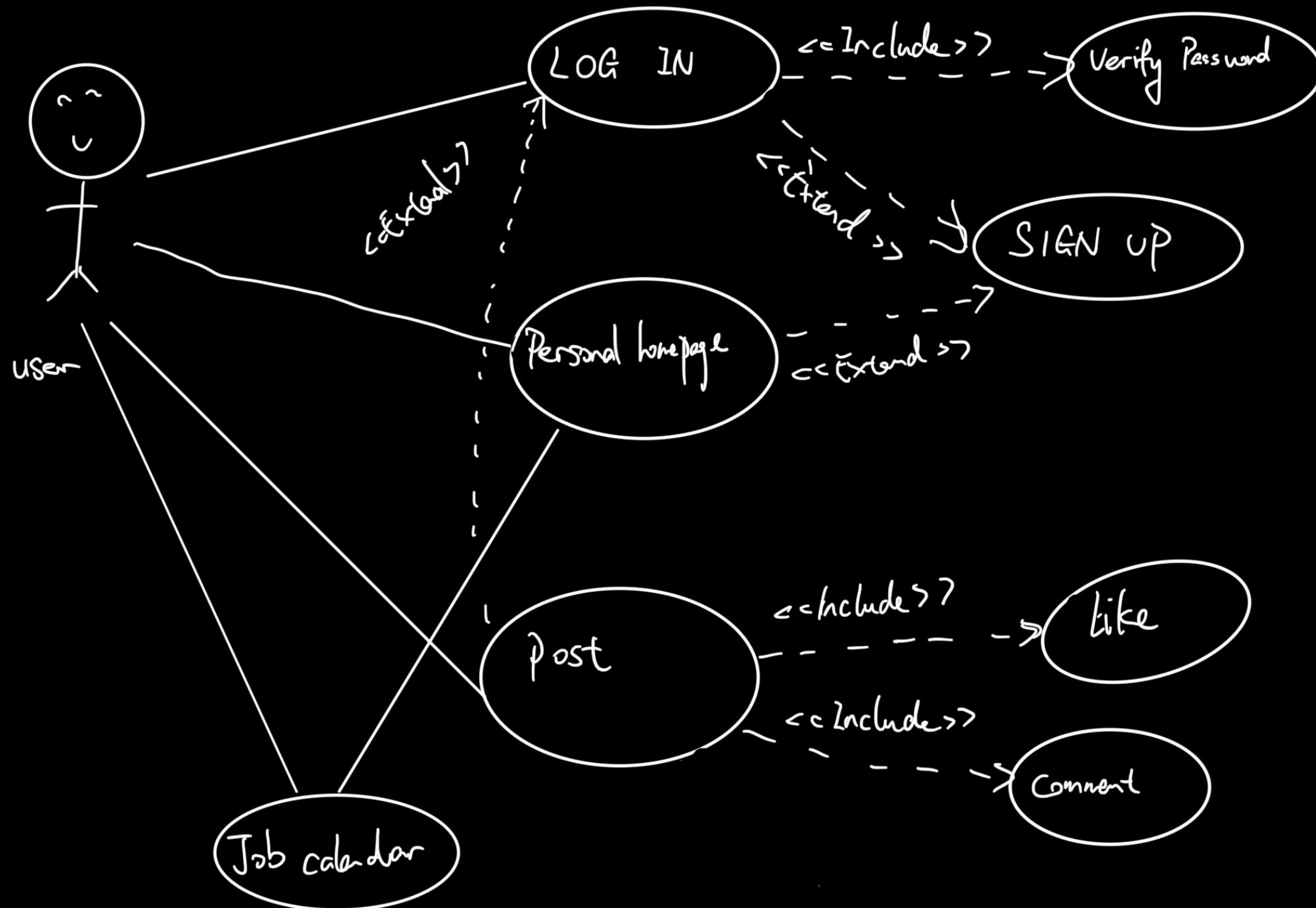
    Priority: 1

    Applicable FR: Post

# SYSTEM CONSTRAINT

- Deployment constraint
  - We need a remote server for our website.
- Budget constraint
  - Fees of server.
  - Fees of CDN.
- Device constraint
  - First on pc, then on mobile
- Language constraint
  - It will support both EN and CN

# USE CASE DIAGRAM

# EVOLUTIONARY REQUIREMENTS

- charge requirement
- Automatically detect junk comment and post
- User's own blog

If you have any questions, just leave a message on slack!

Thank you!

----Team12