

TeamFormationAssittant

Guest

- sign up
 - Enter Username — check whether the username length is between 3 - 20 Characters
 - Enter Email — check the email format correctness
 - Enter Password — check whether the password length is between 6 - 40 Characters
 - Store the Input data in the Table Users
- sign in
 - Enter Username and Password
 - Check whether the input username & password is in the table Users

User

- home — show the Greeting & Username
- application
 - Job application — show all available Jobs with a button for user to apply the job
 - My application — show all the jobs that current user has applied with a button to withdraw the application
- User's profile — show the ID, Email and Authorities of current User
- Log out — cilck the Log out button will be back to the Sign in page

Manager

- home — show the Greeting & Username
- Project
 - Team Match — By clicking the button, the machine learning algorithm for team match will be executed and the result(projects assigned to users, each project can be assign to several users) will show on the page
- Project Management
 - Enter Project name
 - Enter Project End Date — managers can select the date with a date picker(default with current date)
 - Enter Team Size & Budget — managers can fill it with a number picker
 - Enter Tools
 - Enter Priority — only 0 - 4 can be chose
 - fill the form of Requirements for Team Member
 - Enter Preferred Programming Language with autofill
 - Enter Minimum Skill & Role & Required Hours per Week
 - Enter 5 different weight with a number picker and the sum of them should be 100 — if the sum of current input is not 100, a notification will show at the bottom of the form
 - At the end of the form, manager can add a new member and start fill another form
 - Once the form is submitted, the input data will be stored in the related tables(e.g. Member, Project, Requirements)
- recruit
 - Candidate Match — By clicking the button, the machine learning algorithm for candidate match will be executed and the result(jobs assigned to users) will show on the page
 - Job Management
- application — Application Management
- manager's profile — show the ID, Email and Authorities of current User
- Log out — cilck the Log out button will be back to the Sign in page

Admin

- All the Authorities manager have
- employee — employee management