# System modules

## Developer

## Log in

This process allows the authorized user to access the system using his/her email and password ,through verifying the entered password and email with correct one and display an error message in case of wrong input for password or email.

## Search

Developer can search among all companies registered in our database also he can search for jobs offers and have the ability to filter this list depending on company providing the job or years of experience required for the job .

## Profile updating

Developer have the ability to update any information that he entered through profile creation process i.e. name, country, age, years of experience, fields of expertise, skills, programming languages mastered, working hours, payment per hour .

## Profile deletion

Developer have the ability to delete his/her profile from database.

## Reporting

Developer can send message to the system administrator by report any occurring issues through a form that will appear after pressing reporting icon and they can choose the particular category of the issue to report.

## Scheduling emails

Developer will receive mails from our system through his registered email to solve any reporting issue and also for recommendations.

## Guest

## Registration

Any new customer visit our website will can register with his/her email and password and some essential informations .also there will be checking if the entered password meet our constraints that will be shown to the guest.

## Email verification

After each successful registration process there will be an email verification as the system will send a verification link to the registered email to confirm email validation .

## Profile creation

After registration and email verification the registered customer will have the ability to create his/her own profile as developer or company by clicking on create developer profile button or create company profile button and fill all needed informations fields.

# User interfaces

# Home page

A screenshot of a social media post

Description automatically generated

# Login page

A screenshot of a computer screen

Description automatically generated

# Registration page

A screenshot of a computer screen

Description automatically generated

# Company profile page

Company profile shows all related information to the company i.e. name, logo, mission, vision, brief description about the company, needed positions, job requirements and selection phases for recruiting developers.

# Developer profile page

Developer profile shows all related information to the developer i.e. name, country, age, years of experience, fields of expertise, skills, programming languages mastered, working hours, payment per hour, availability and contact methods preferred.

# Administrator

Administrator can view all reporting issues from customers so he can handle it and then can contact system customers through scheduled emails contain latest issues solution, latest news , features and recommendation.