

Job Management System

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North Western University

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Introduction

Job Management System is a software developed by python using tkinter module to handle the function of job management system

It is a process where a job holder offers job and find candidate and candidates shows up there qualification to find a perfect job

Objectives

- To eliminate the paper work in the page.
- Simplify find job and find candidates.
- build Digital job management infrastructure.
- To put job holders requirement easily.
- To put qualification of a candidate easily.

Entity relationship diagram

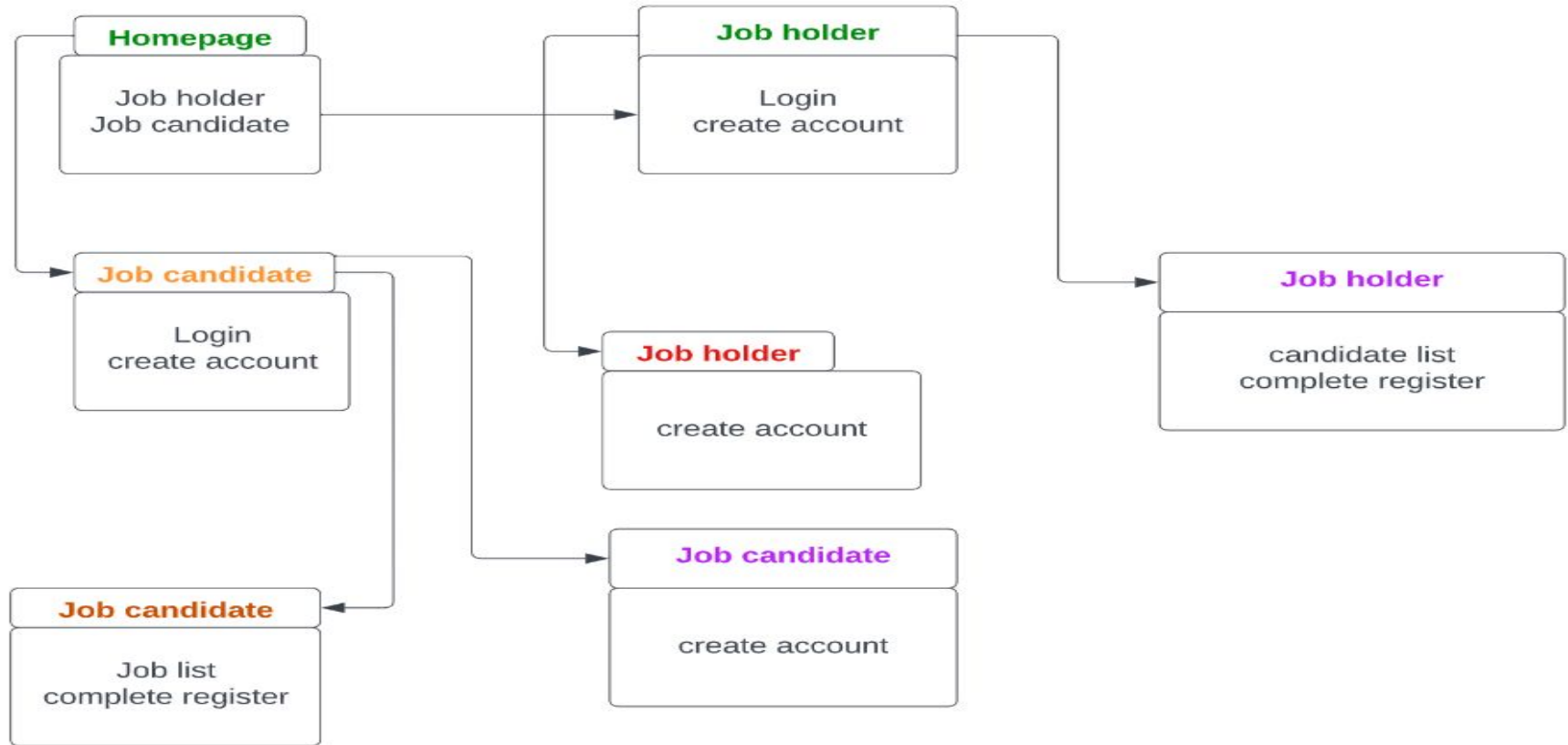
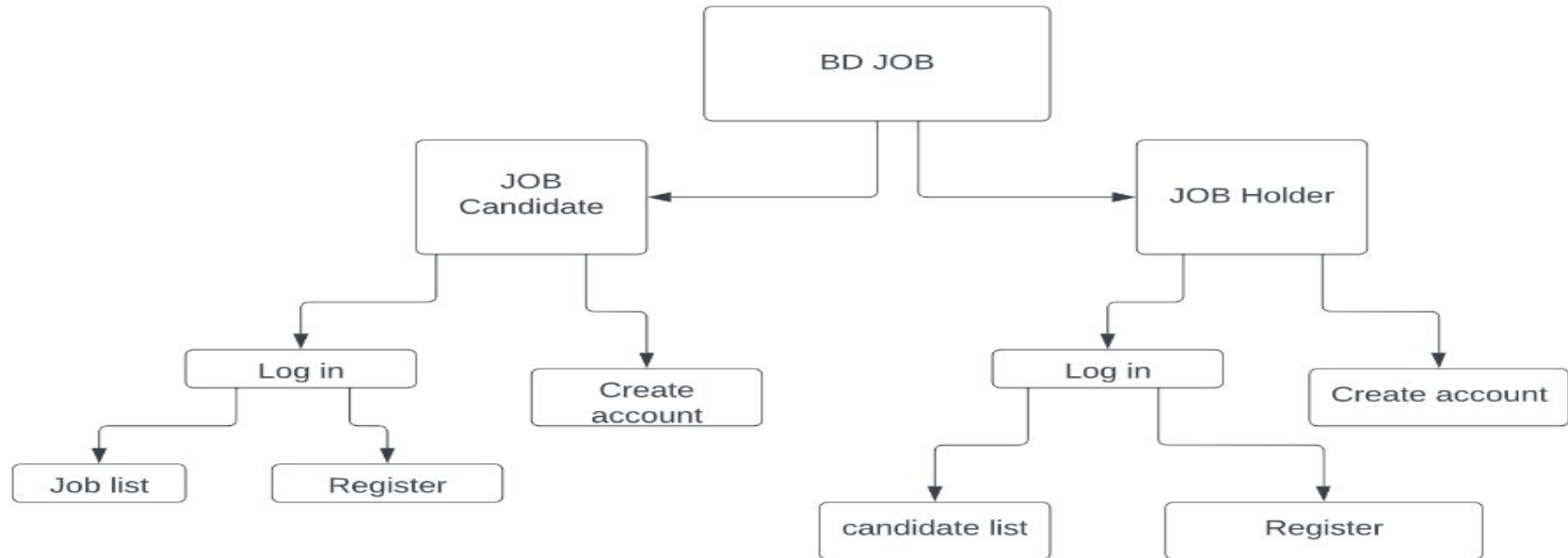


Figure: E-R Diagram of JMS

Site Tree

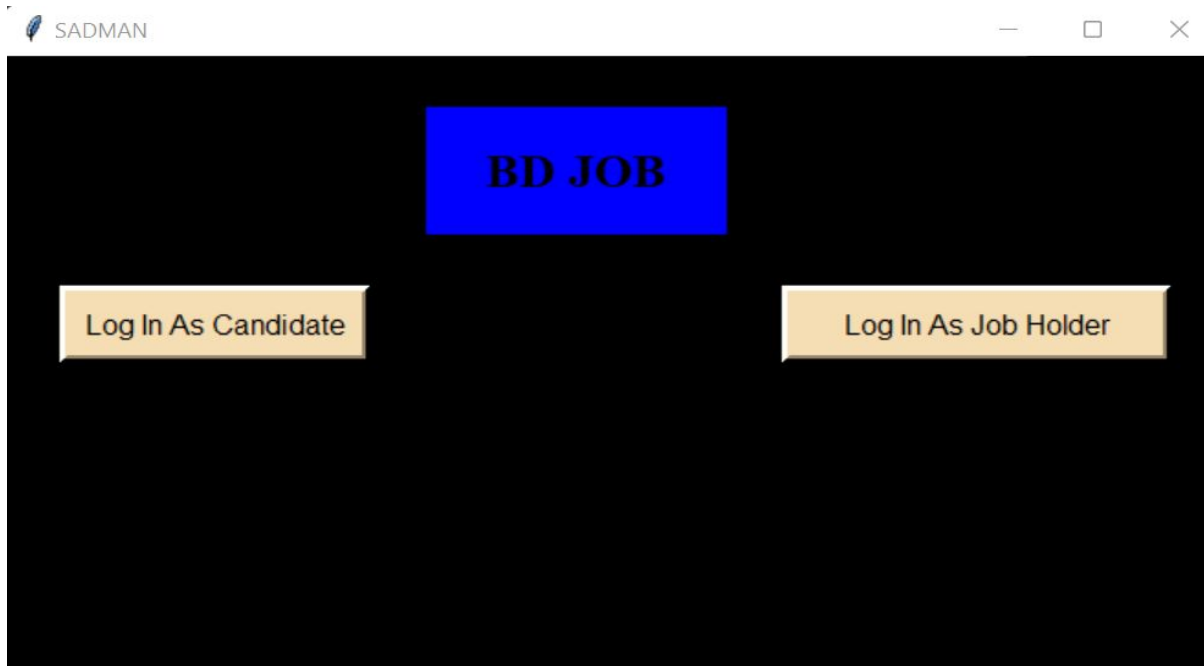
In the Job Management System, there are two characters. Job holder and job candidate. Each has a unique view and their own Feature. A simple site tree can show what this character can view.



Description

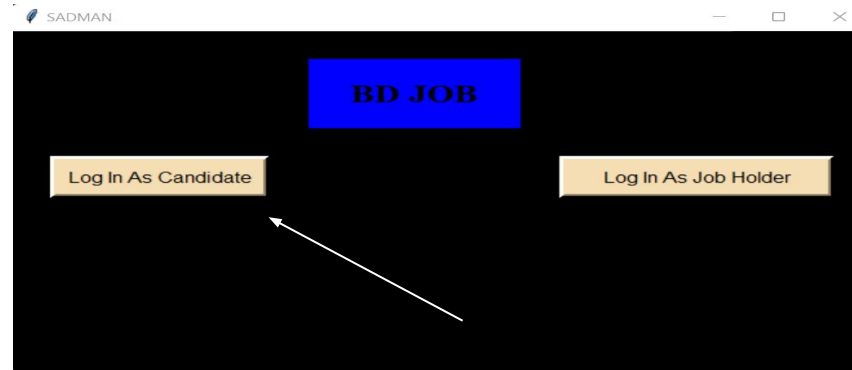
Home Page

This is the homepage of Job Management System By Pressing different Button users are able to go different login page.



Candidate

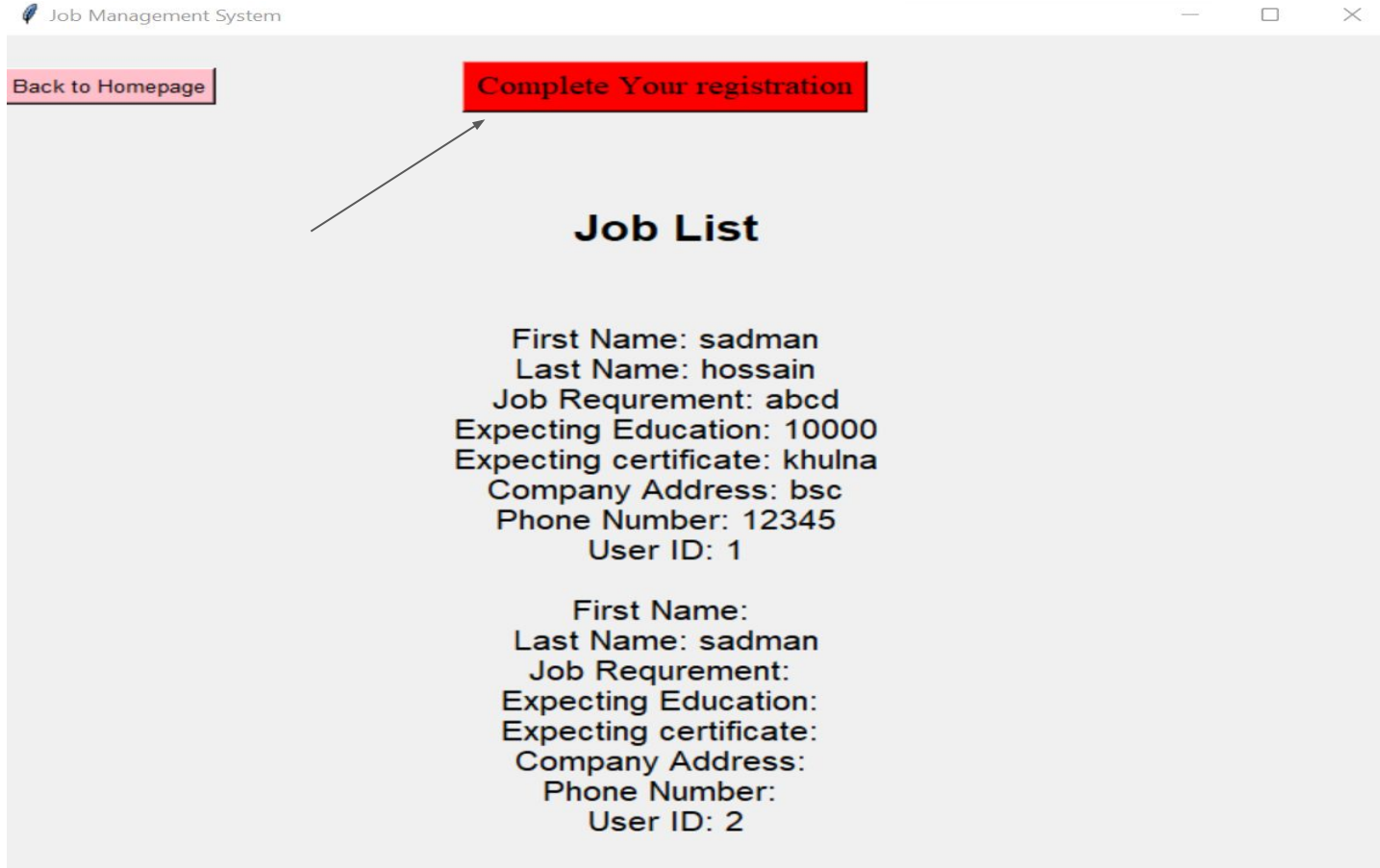
If he/her is a candidate then he/her will press login as candidate. Candidates can login from here to job feed or create account if he/her does not have an account.



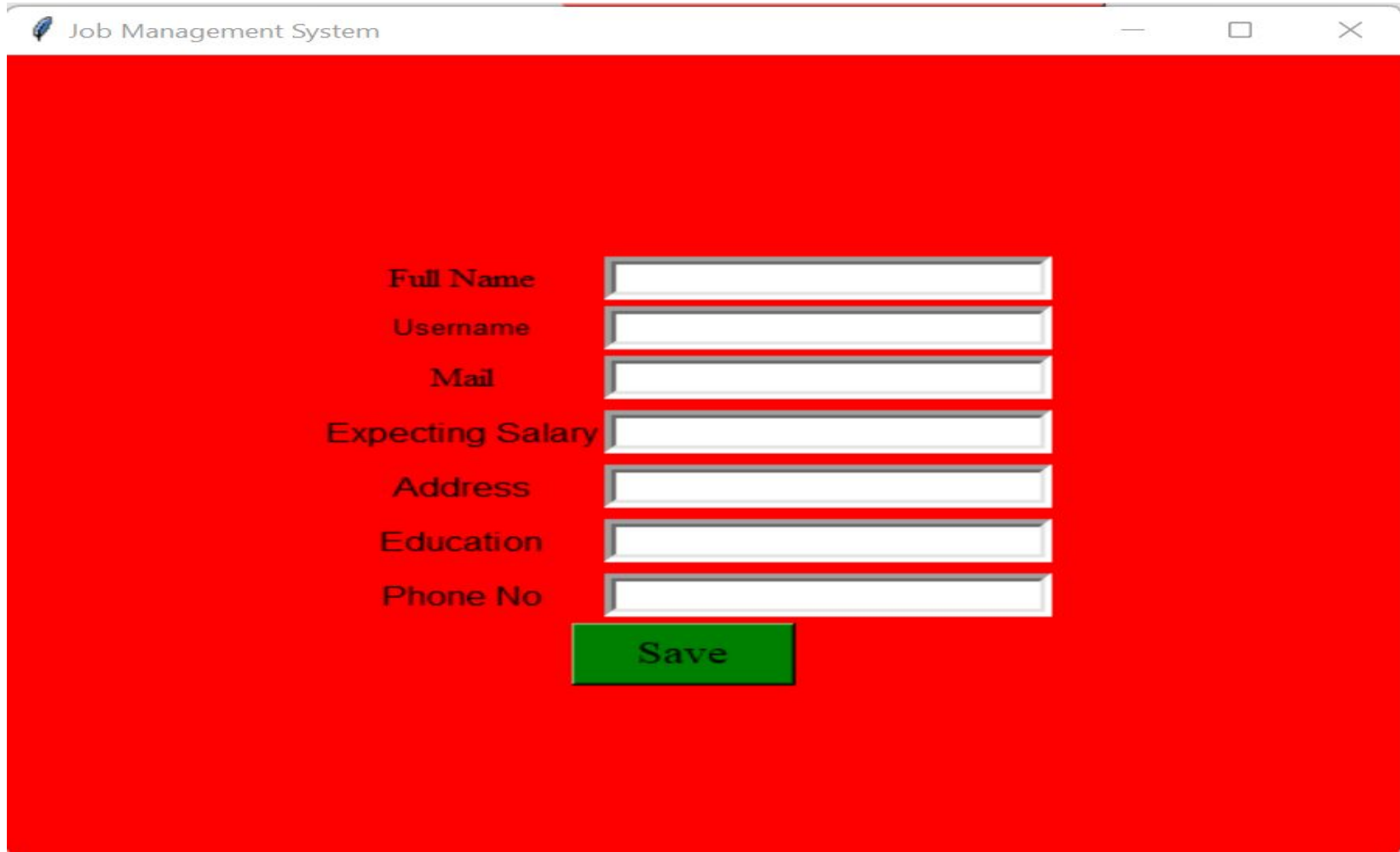
By putting new username and password they can create an new account.

The image shows a web application interface with a solid red background. At the top left, there is a logo and the text 'SADMAN'. At the top right, there are window control icons (minimize, maximize, close). Below these, a yellow button labeled 'Back to Homepage' is visible. In the center, the text 'Job Holder' is displayed. Below this, there are two labels: 'Username' and 'Password'. To the right of each label is a white input field with a grey border. Below the input fields is a green button with the text 'Create Account'.

After login candidate can find job in this feed. If the candidate wants to register his information he/her can put information by pressing the complete your registration button.



After pressing the register button candidates can input their information for a perfect job



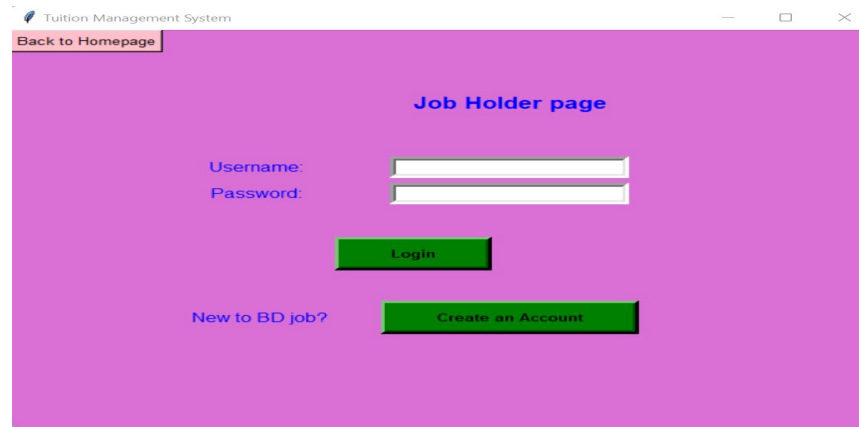
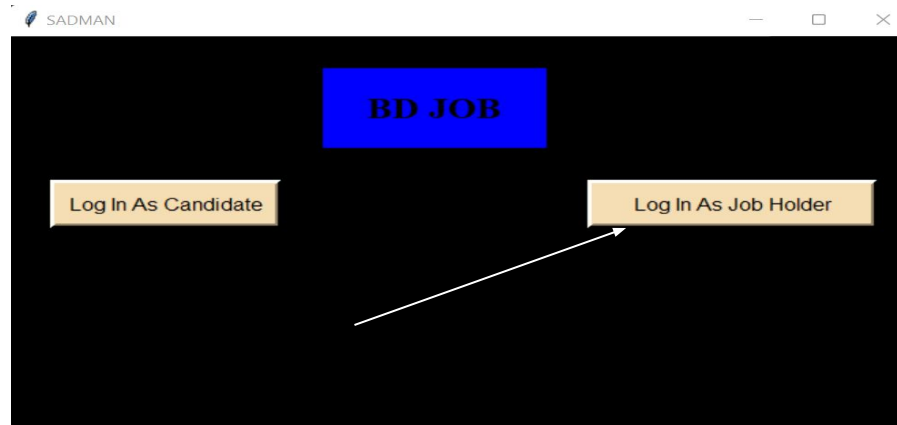
The image shows a web browser window titled "Job Management System". The main content area has a solid red background. Centered on this background is a registration form with the following fields and labels:

- Full Name**: A white text input field.
- Username**: A white text input field.
- Mail**: A white text input field.
- Expecting Salary**: A white text input field.
- Address**: A white text input field.
- Education**: A white text input field.
- Phone No**: A white text input field.


Below the input fields is a green rectangular button with the text "Save" in black.

Job Holder

If he/her is a job holder then he/her will press login as Job Holder. Job Holder can login from here to the feed where they can find candidates or create account if he/her does not have an account



For creating an account the job holder has to put an username and password.

 SADMAN

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Back to Homepage

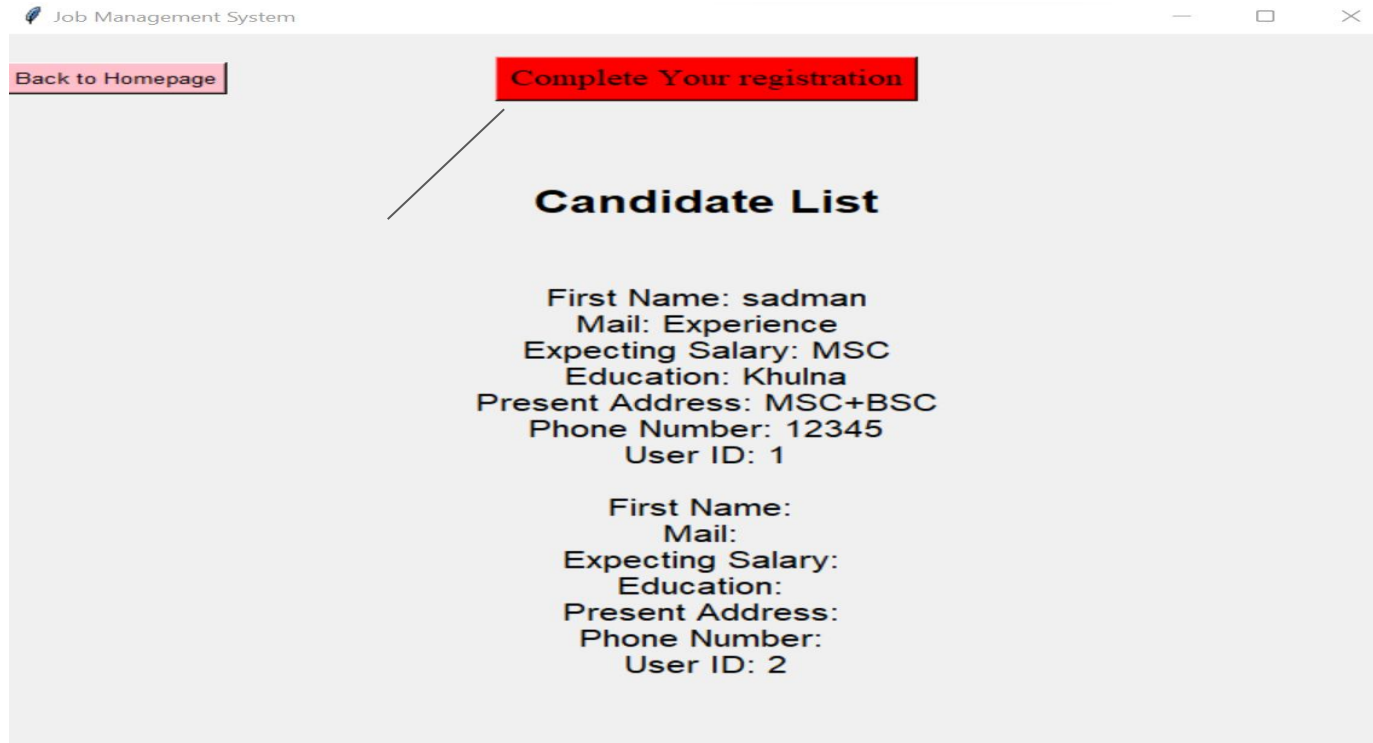
Job Holder

Username


Password

Create Account

After login the job holder can find candidates in this feed. If the job holder wants to register his/her requirements he/her can put information by pressing the complete your registration button.



After pressing the register button the job holder can input their requirements for candidates

 Job Management System

Full Name

Username

Job requirement

Expecting Education

Expecting certificate

Company address

Phone No

Save

Dependency

1. Pycharm: For built this project we use Python language and Python Built in Packages. Install all the Packages which we have use. The name of the packages are given into ReadeMe.txt file. After Install all packages the project will run successfully.

2. Tkinter: We have used Python Tkinter Module for the User Interface. So, you must have to import the Tkinter Module for successfully executing this project

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