Job Management System

20 August,2022
North Western University

Table of Contents

1. Introduction
2. Objectives
3. Entity relationship diagram
4. Site tree
5. Description

    Home Mode

    Candidate Mode

    Job Holder Mode

6. Dependency

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

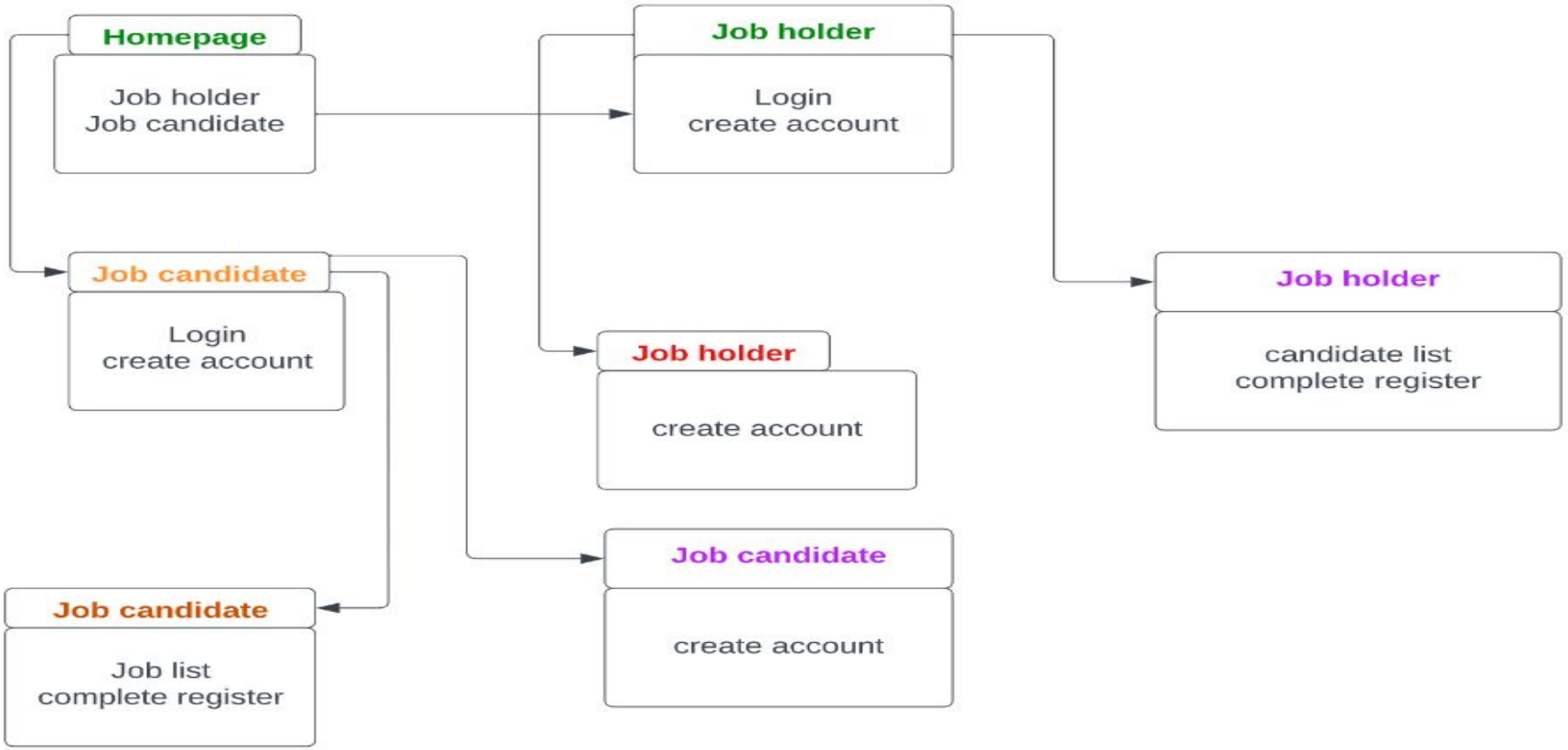
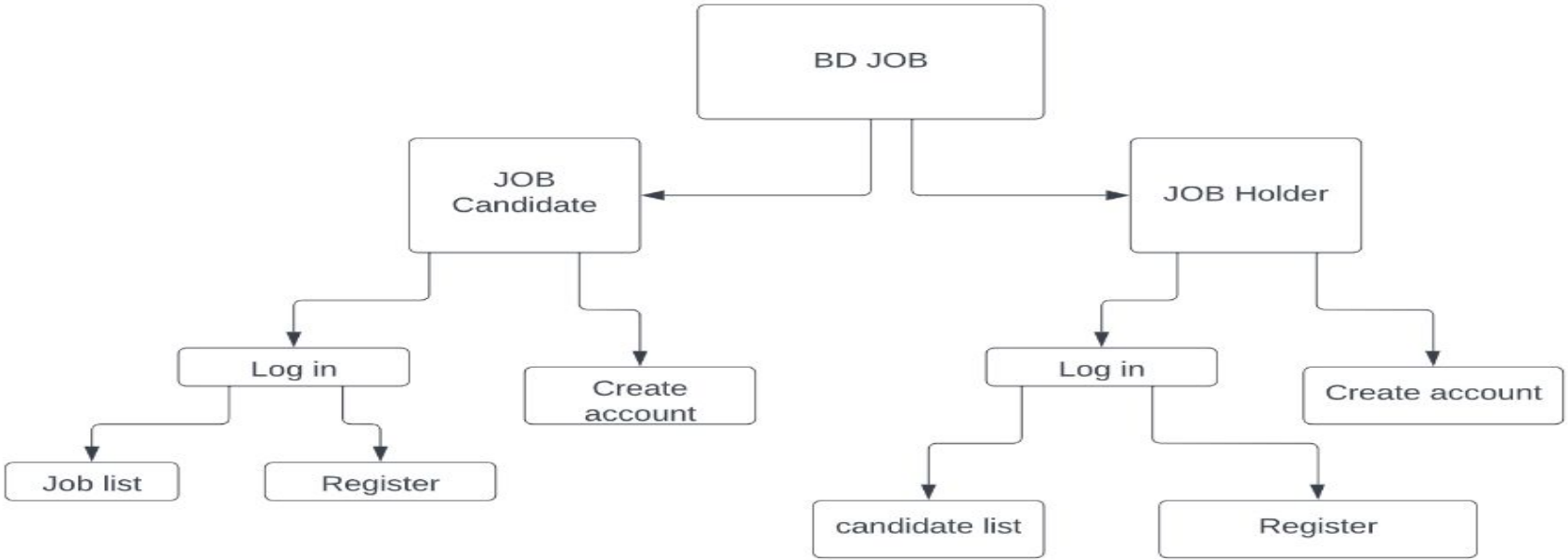


Figure: E-R Diagram of JMS

Site Tree

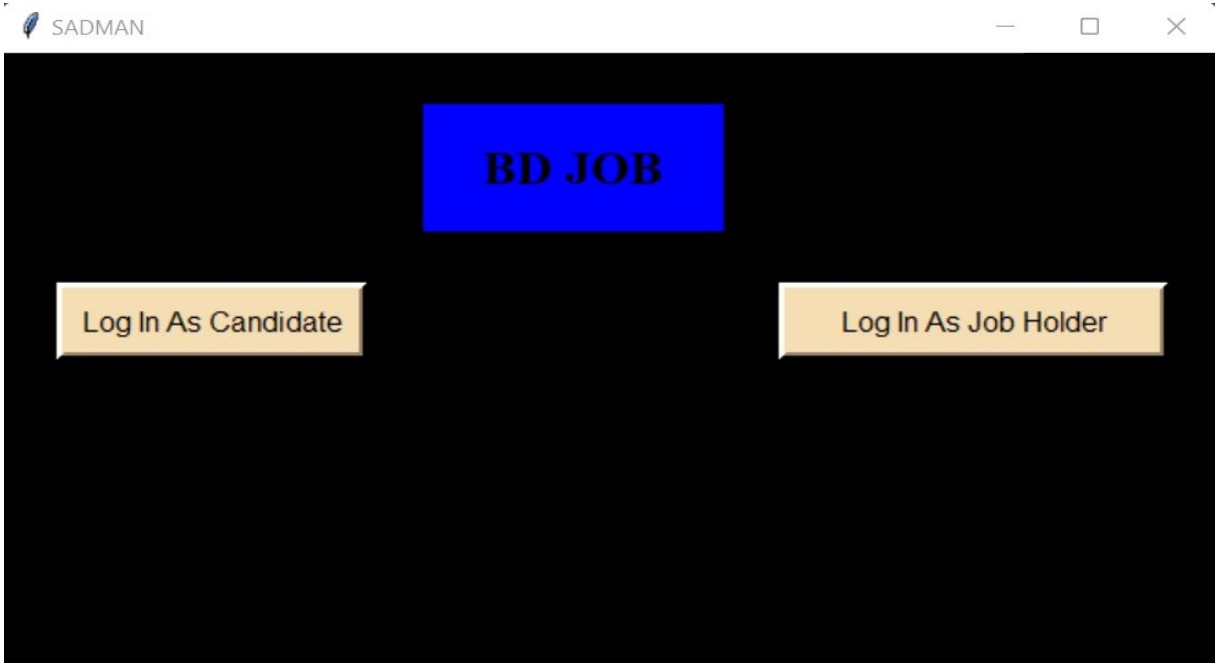
In the Job Management System, there are two characters. Job holder and job candidate. Each has a unique view and their own Feature. A simple site tree can show what this character can view.



Description

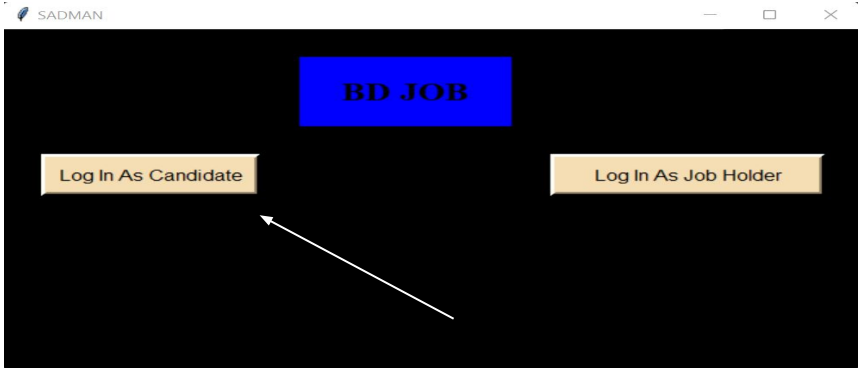
Home Page

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

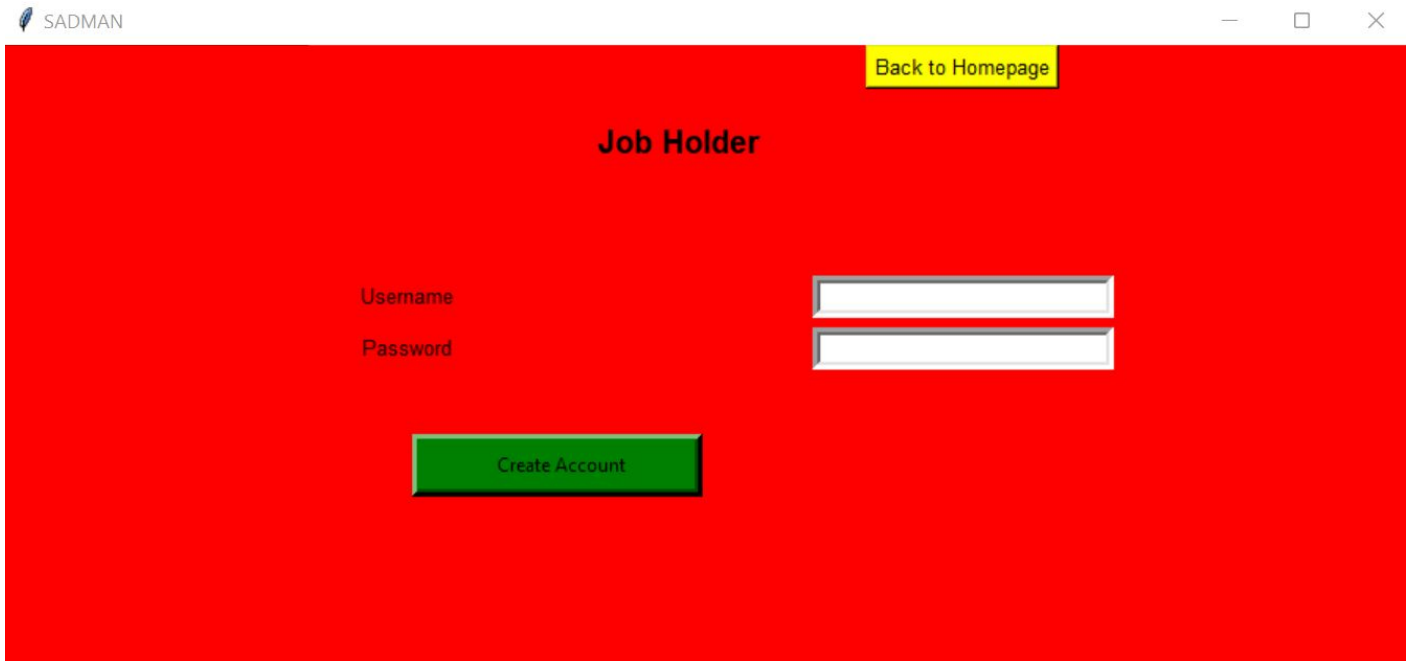


Candidate

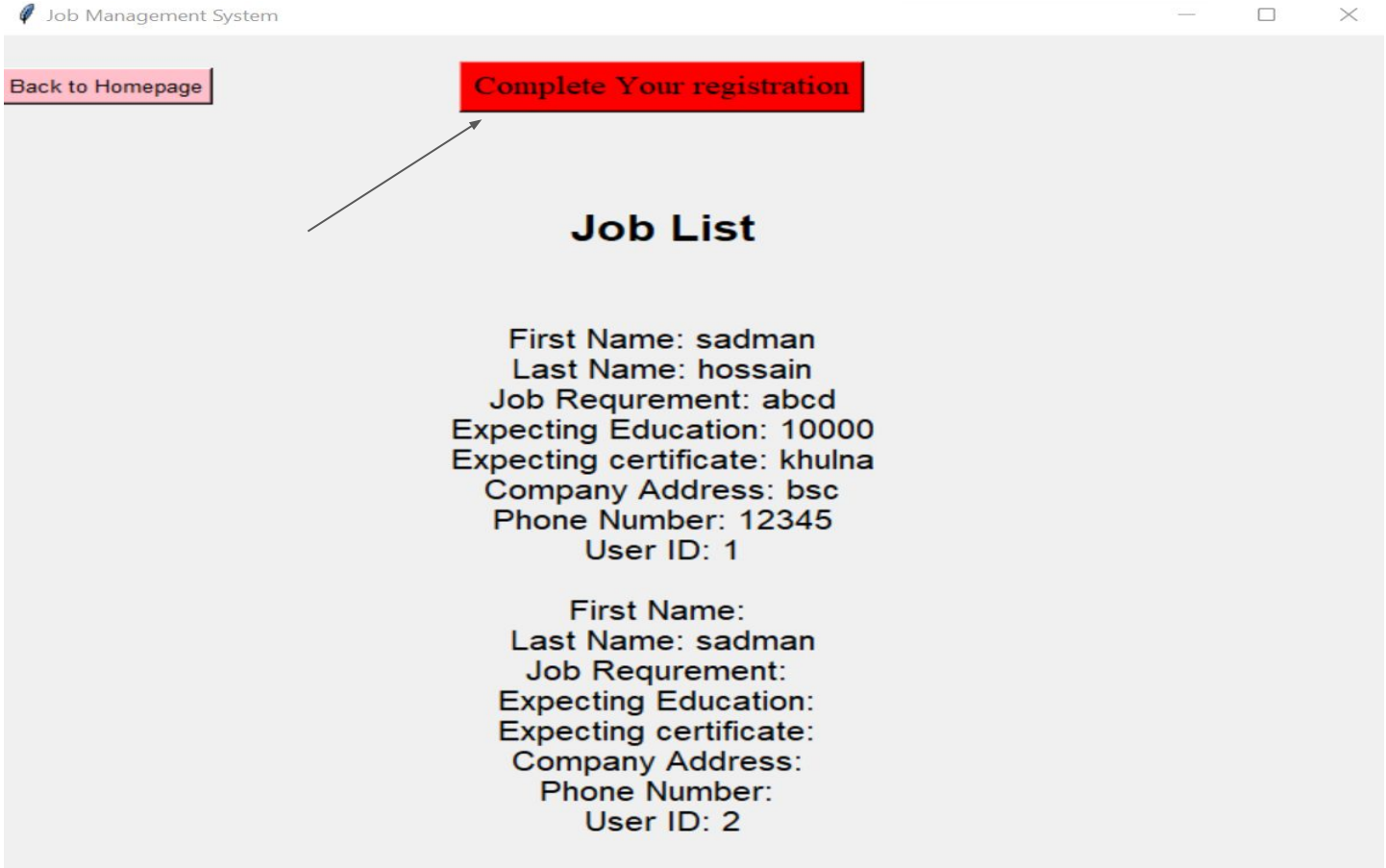
If he/her is a candidate then he/her will press login as candidate.Candidates can login from here to job feed or create account if he/her does not have an account.



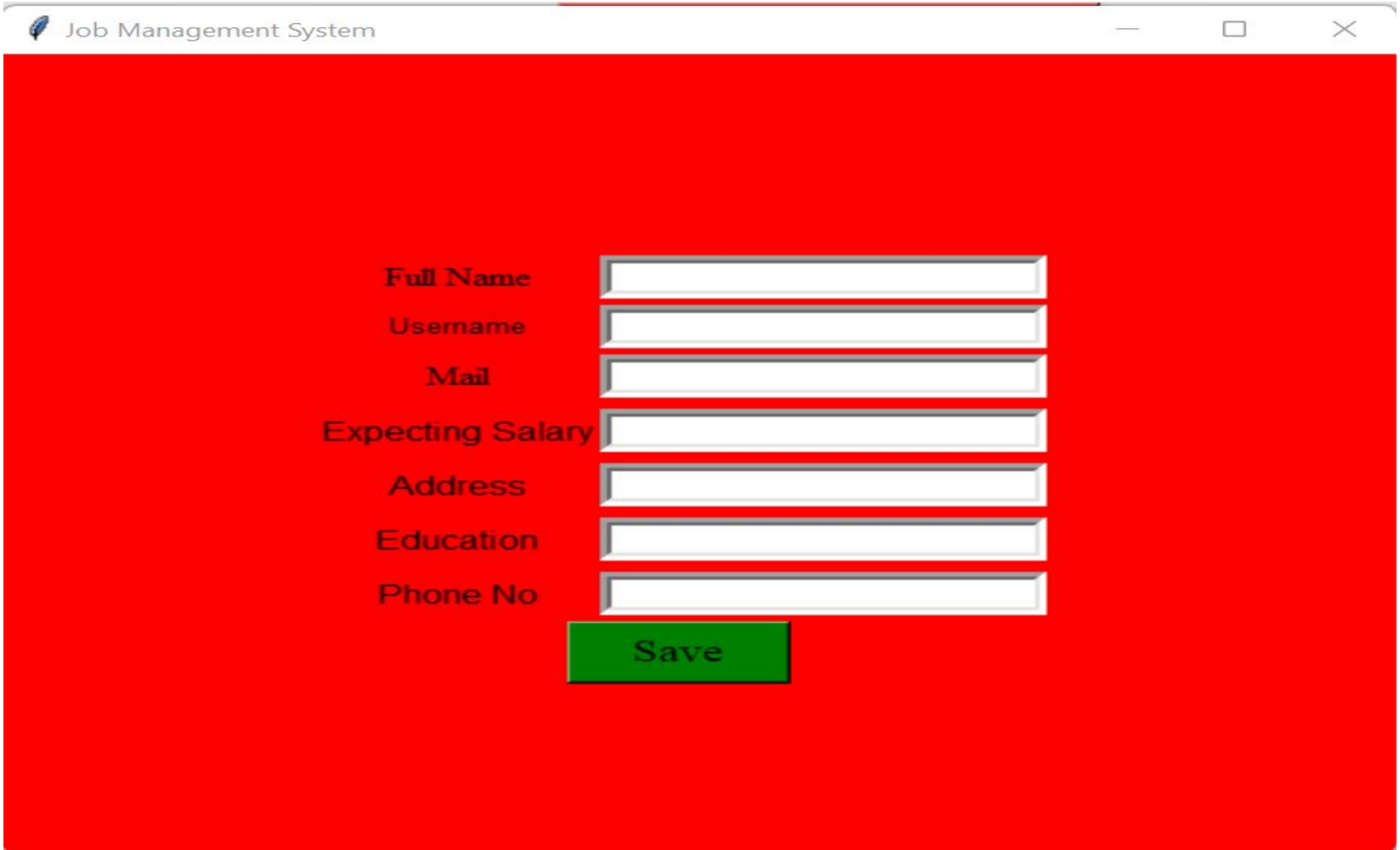
By putting new username and password they can create an new account.



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.

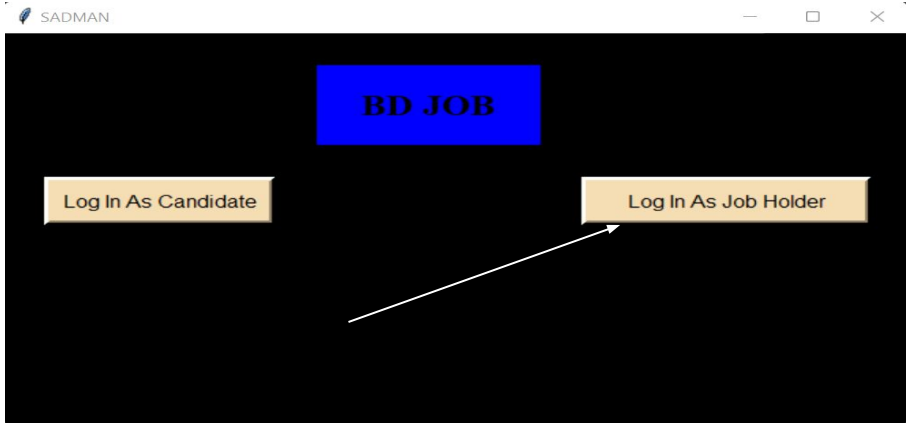


After pressing the register button candidates can input their information for a perfect job

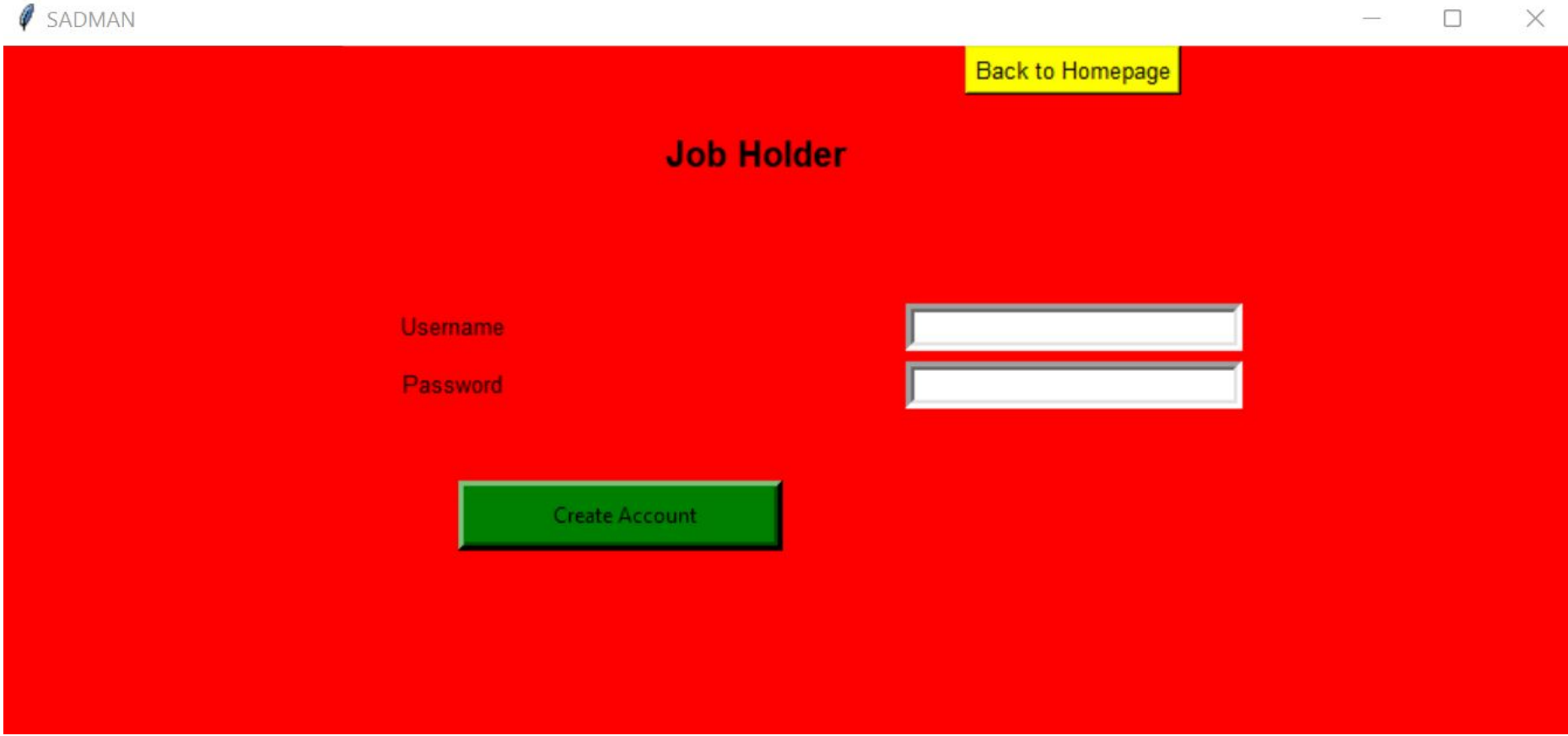


Job Holder

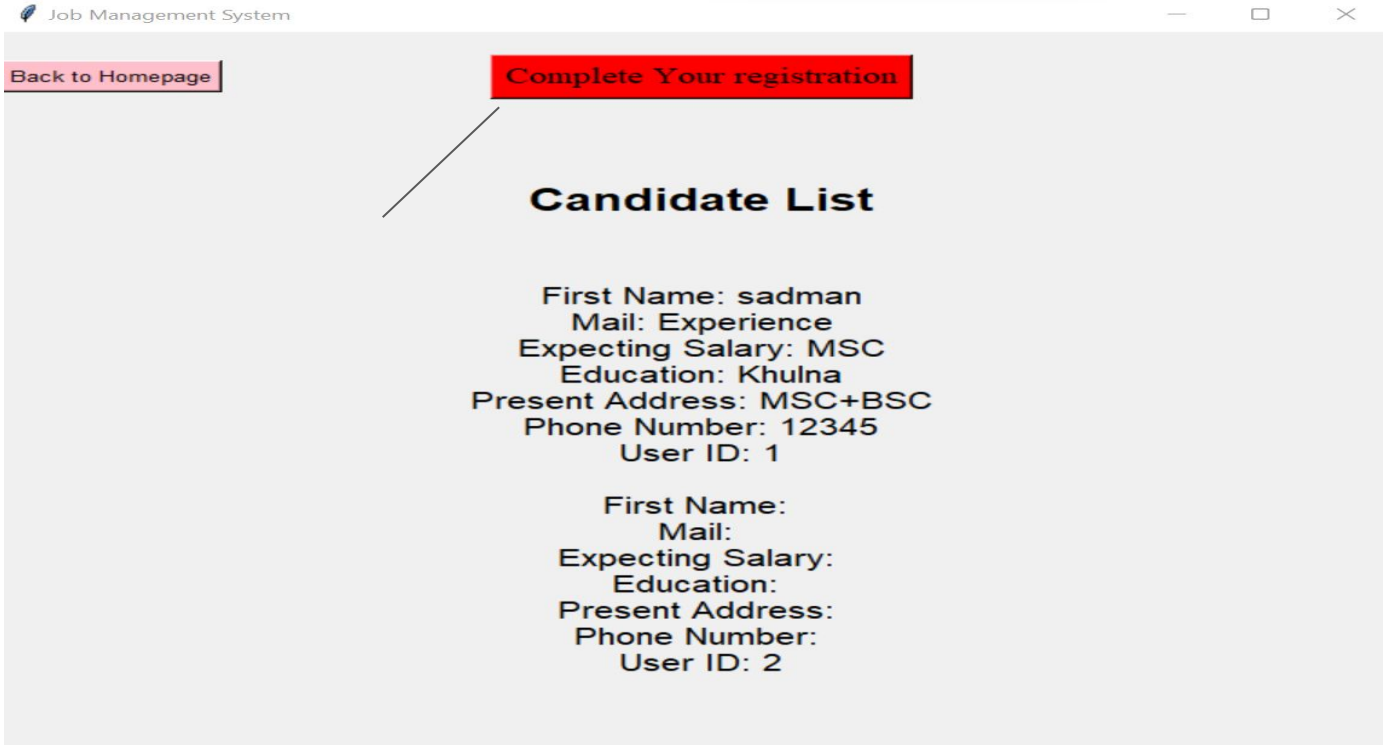
If he/her is a job holder then he/her will press login as Job Holder. Job Holder can login from here to the feed where they can find candidates or create account if he/her does not have an account



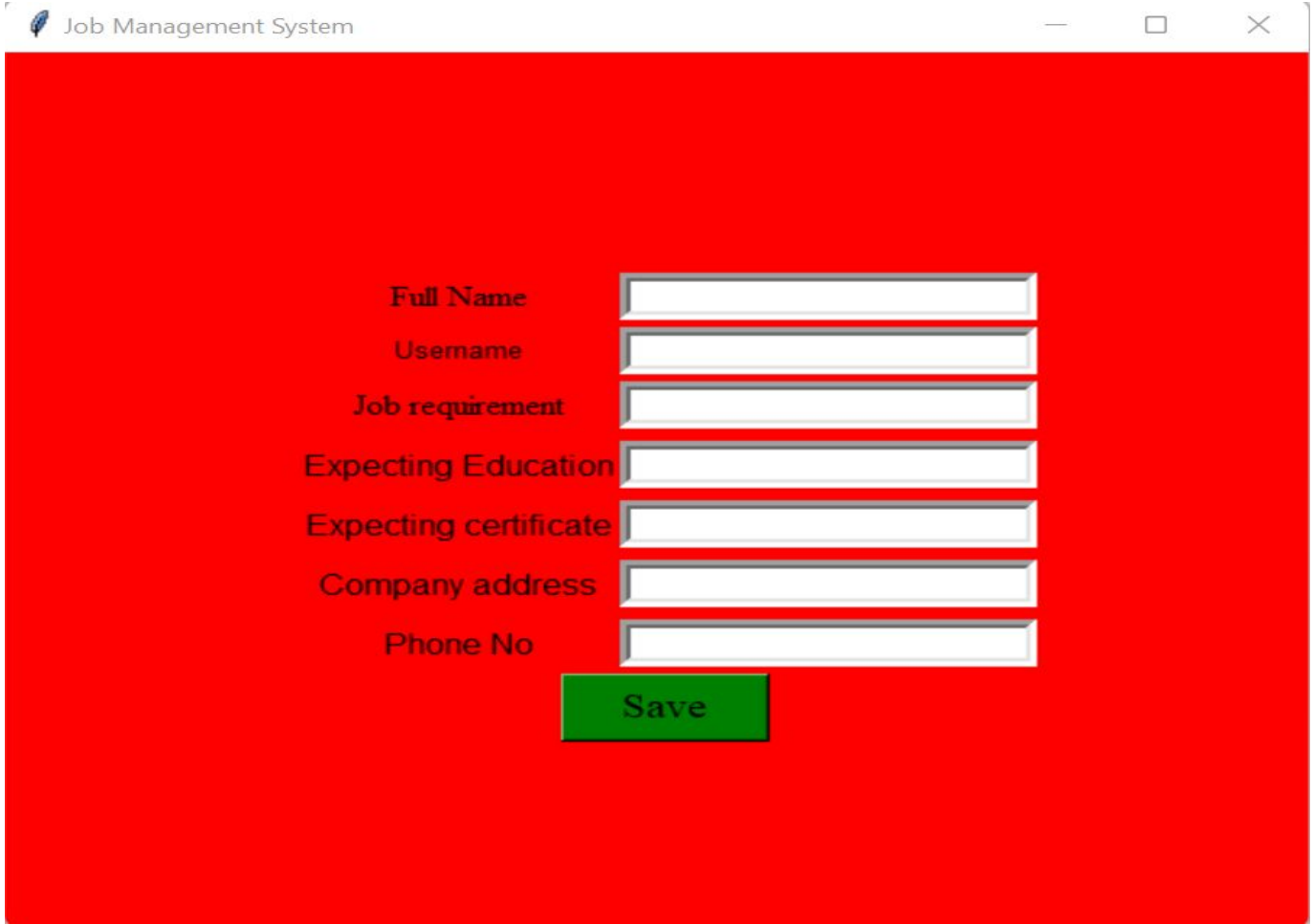
For creating an account the job holder has to put an username and password.



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



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

Special Thanks to:

Md. Shymon Islam

Lecturer

Department Of CSE

North Western University

Khulna, Bangladesh

Developed by:

Sadman Hossain

Student Id:20201143010

Ariana Shuchi

Student Id :20201121010

Sumon Farazi

Student Id:20201117010

Department Of CSE

North Western University

Khulna, Bangladesh