**Typescript Exercise**

**Exercise 1**

* When the login is successful, display three options: 'All Jobs,' 'My Applications,' and 'Logout.'
* Choosing 'All Jobs' should show a list of all available jobs.
* Choosing 'My Applications' should display a list of jobs to which the user has applied.
* Selecting 'Logout' should take the user back to the login menu.
* There should also be an option to 'Exit' the program.

**Exercise 2**

* When the login is successful, display options for Job providers list, new registrations and pending, on-hold, candidate status of new registrations and back to dashboard option.
* Choosing 'job providers' should show a list of all available job providers list.
* Choosing ‘New registrations’ should show a list of all available new registrations.
* Choosing ‘New registrations-pending’ should show a list of all available new registrations for status pending.
* Choosing ‘New registrations-on-hold’ should show a list of all available new registrations for status on-hold.
* Choosing ‘New registrations-candidate’ should show a list of all available new registrations for status candidate.
* Choosing ‘back to dashboard’ option to show previous menu and choose Exit to Exit the program

**Exercise 3**

* When the login is successful, display options for signup, login, Exit.
* Choose signup to fill the username, first name, last name, gender, phone number etc.. to sign up successfully to open another menu options like view listed jobs, apply for job, view applied jobs, logout
* View listed jobs to show listed jobs with job id
* Apply for jobs option to apply the job
* View applied jobs to show applied jobs list.
* Logout option to go back to the previous menu.
* Choose Exit option to Exit the program.

**Exercise 4**

* Username & Password enter to successfully login the program.
* If login successful to show options for post job, job list, remove job, search job and logout.
* Choose post job to post job data
* Choose job list to show posted jobs list.
* Choose remove jobs to remove a job using their title or id
* Choose search jobs to search a job using their title or id
* Choose logout option to Exit the program.