

PROJECT REPORT

On

Online Job Portal

Submitted in partial fulfilment towards the degree of

BACHELOR OF TECHNOLOGY

in

Computer Engineering

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1. Project Description

This software system is of Online Job Portal. It is used for unemployed people for finding a job. The software will facilitate communication between job provider and job seeker. In this project, job seeker and job provider can register themselves and login also. Job seeker can search a job by providing attributes to filter jobs which were provided by job providers and job seeker can apply for that job too. By using functionality of applied jobs, job seeker can see jobs that were applied by them. In case of job provider, they can add a job with working hours, location etc. so this online job portal will provide a bridge between job seeker and job provider.

2. Functional requirements

The functional requirements for job portal are explained below.

2.1 Job Seeker

2.1.1 New Job Seeker Registration

Any job seeker is allowed to create his/her account on this portal if constraints are met. The job seeker will open this portal and click on register to create his/her account. He/She will add the following information for the registration.

Input: username, Email, password.

Output: After filling in the required information, the login account of employee will be created.

2.1.2 Job Searching By Job Seeker

The information needed to search a job is as follows.

Ex- Job location, working hours.

2.1.3 Application for Job

The employee can apply job in following steps.
He/She will search and select a job.
there will be press a button “Apply ” to apply for that perticular job.

2.1.4 See applied job

By using option of APPLIED JOB, job seeker can see jobs which were applied by job seeker.

2.2 Job Provider

2.2.1 Job provider registration

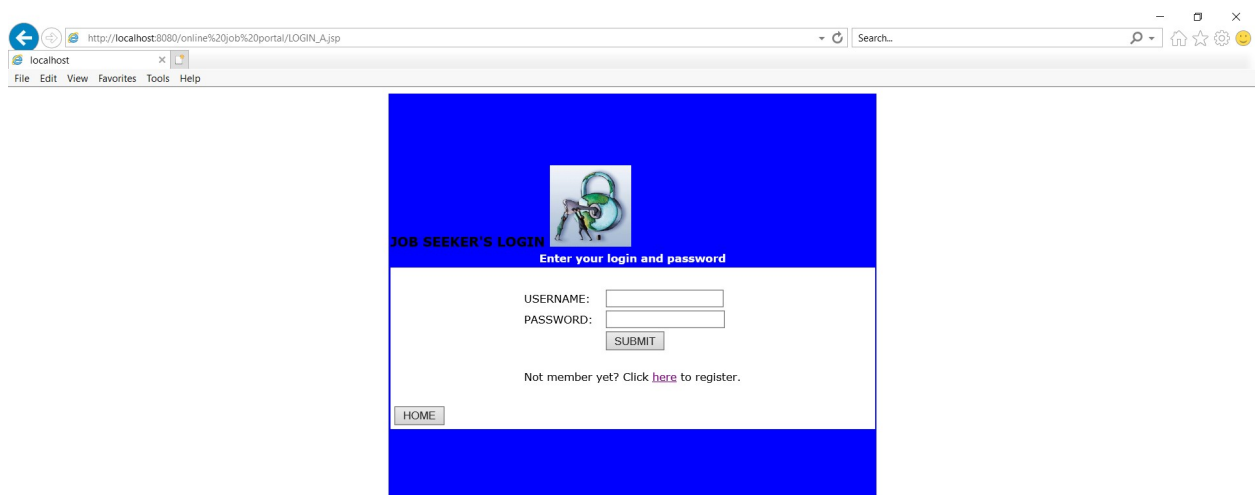
Any job provider is allowed to create his/her account on this portal.
He/She will add the information for the registration username, Email, password.
Input:username ,email,password.
Output : form for add job.

2.2.2 Enter details of job

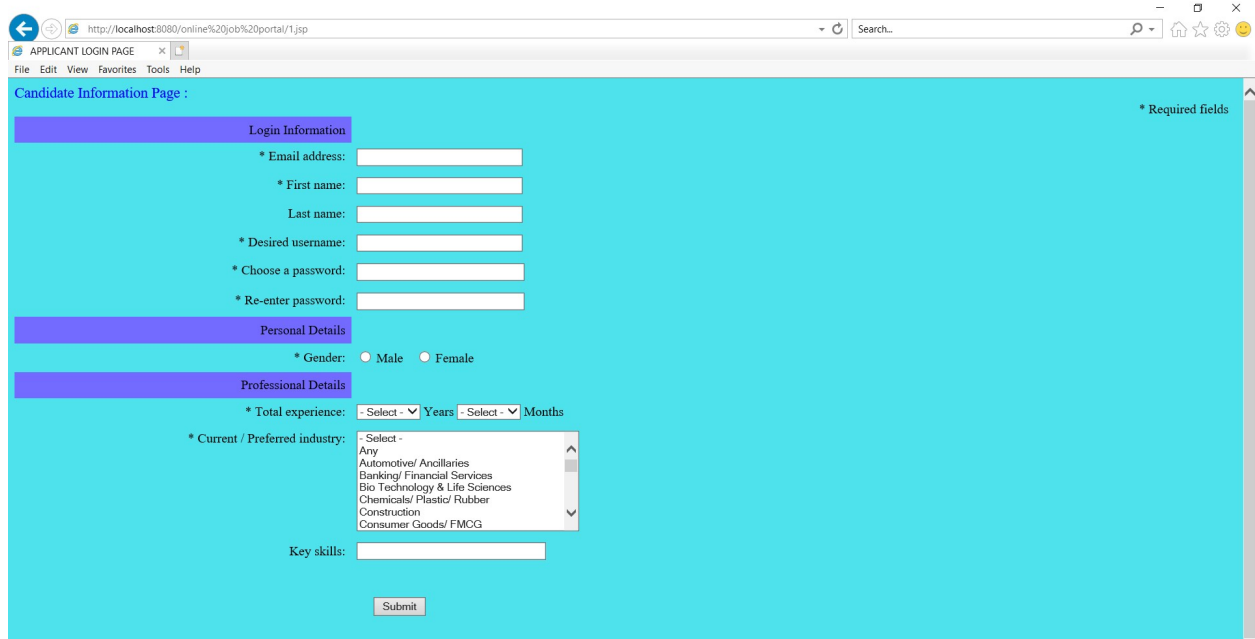
Job provider enters details for job such as city, job type, salary, working hours.
By that job provider can add job.

IMPLEMENTED FUNCTIONALITY

1. Login for jobseeker and job provider



2. Job seeker register



A screenshot of a web browser displaying the 'Candidate Information Page' for job seeker registration. The page has a light blue background and a white header bar. The browser's address bar shows 'http://localhost:8080/online%20job%20portal/1.jsp'. The page title is 'APPLICANT LOGIN PAGE'. The main content area is titled 'Candidate Information Page :'. It contains three sections: 'Login Information', 'Personal Details', and 'Professional Details'. The 'Login Information' section has five required fields: Email address, First name, Last name, Desired username, and a password (with a re-enter password field). The 'Personal Details' section has a Gender field with radio buttons for Male and Female. The 'Professional Details' section has a Total experience field with dropdowns for Years and Months, a Current / Preferred industry dropdown menu with a list of industries, and a Key skills text field. A 'Submit' button is at the bottom right. A '* Required fields' note is in the top right corner.

Candidate Information Page :

* Required fields

Login Information

* Email address:

* First name:

Last name:

* Desired username:

* Choose a password:

* Re-enter password:

Personal Details

* Gender: ☐ Male ☐ Female

Professional Details

* Total experience: - Select - Years - Select - Months

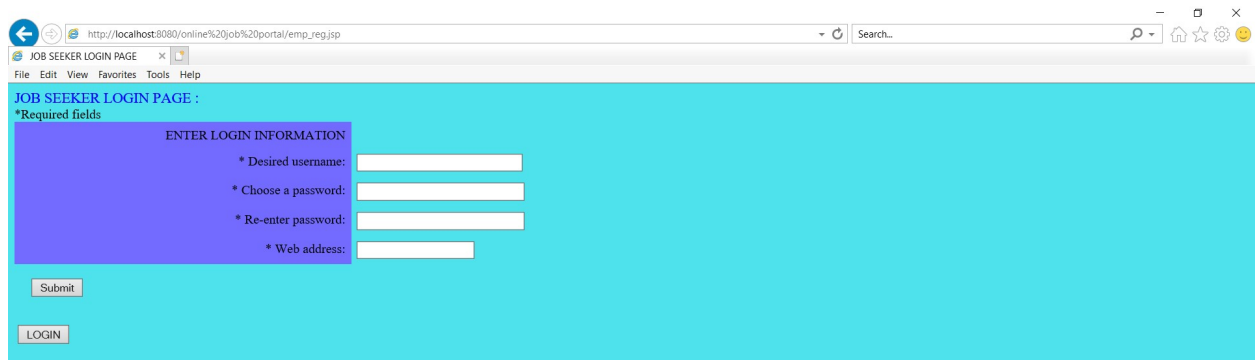
* Current / Preferred industry:

Any
Automotive/ Ancillaries
Banking/ Financial Services
Bio Technology & Life Sciences
Chemicals/ Plastic/ Rubber
Construction
Consumer Goods/ FMCG

Key skills:

Submit

3. Job provider register



A screenshot of a web browser displaying the 'JOB SEEKER LOGIN PAGE' for job provider registration. The page has a light blue background and a white header bar. The browser's address bar shows 'http://localhost:8080/online%20job%20portal/emp_reg.jsp'. The page title is 'JOB SEEKER LOGIN PAGE'. The main content area is titled 'JOB SEEKER LOGIN PAGE :'. It contains a section titled 'ENTER LOGIN INFORMATION' with four required fields: Desired username, Choose a password, Re-enter password, and Web address. A 'Submit' button is below the fields. A 'LOGIN' button is at the bottom left. A '* Required fields' note is in the top left corner.

JOB SEEKER LOGIN PAGE :

* Required fields

ENTER LOGIN INFORMATION

* Desired username:

* Choose a password:

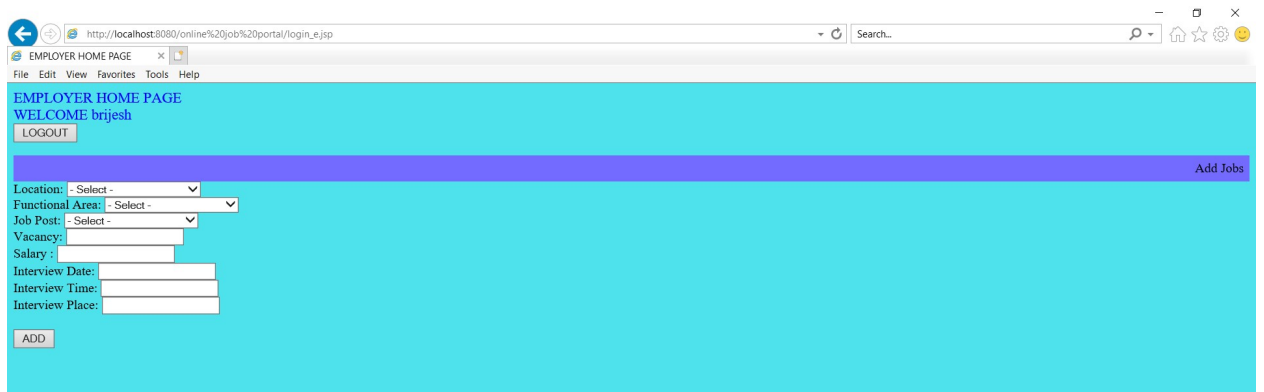
* Re-enter password:

* Web address:

Submit

LOGIN

4. add job



A screenshot of a web browser displaying the 'EMPLOYER HOME PAGE'. The page has a light blue background and a white header bar. The browser's address bar shows 'http://localhost:8080/online%20job%20portal/login_e.jsp'. The page title is 'EMPLOYER HOME PAGE'. The main content area is titled 'EMPLOYER HOME PAGE' and 'WELCOME brijesh'. It contains a 'LOGOUT' button. Below the header, there is a section for adding a job. It has a blue header bar with the text 'Add Jobs'. The form fields are: Location (dropdown), Functional Area (dropdown), Job Post (dropdown), Vacancy (text field), Salary (text field), Interview Date (text field), Interview Time (text field), and Interview Place (text field). An 'ADD' button is at the bottom left.

EMPLOYER HOME PAGE

WELCOME brijesh

LOGOUT

Add Jobs

Location:

Functional Area:

Job Post:

Vacancy:

Salary:

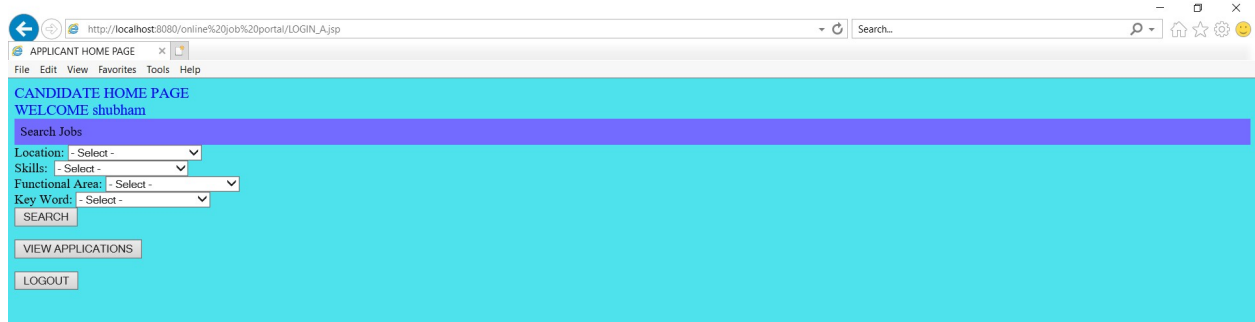
Interview Date:

Interview Time:

Interview Place:

ADD

5. search job



A screenshot of a web browser window displaying a candidate home page. The browser's address bar shows the URL `http://localhost:8080/online%20job%20portal/LOGIN_A.jsp`. The page title is "APPLICANT HOME PAGE". The main content area has a light blue background and contains the following elements:

- A header section with the text "CANDIDATE HOME PAGE" and "WELCOME shubham".
- A "Search Jobs" section with a blue background and white text.
- A search form with the following fields:
 - Location: - Select -
 - Skills: - Select -
 - Functional Area: - Select -
 - Key Word: - Select -
- A "SEARCH" button.
- A "VIEW APPLICATIONS" button.
- A "LOGOUT" button.