ISLAMIC UNIVERSITY OF TECHNOLOGY
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GAZIPUR-1704,Dhaka,Bangladesh

Project title:ONLINE JOB RECRUITEMENT SYSTEM

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Certification

This thesis is to certify that "ONLINE JOB RECRUITEMENT SYSTEM is fruit of hard work of NJOYA PEFENSIE MOHAMED ,ADAMA MOUSSA AND MBOHOU ABOUBAKAR SIDCK their final year project of higher diploma in computer science and engineering at the ıslamic university of Technology (IUT)Dhaka, Bangladesh.

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At last, we would like to thank our parents who have given us tremendous inspiration and support. Without their constant moral and financial support we would not have been able to accomplish this work.

ABSTRACT

This project is aimed at developing a web page and central recruitment Process system for the HR Group for a company. Some features of this system will be creating vacancies, storing application data, and Interview process initiation, Scheduling interviews, storing Interview results for the applicant and finally Hiring of the applicant. Reports may be required to be generated for the use of the HR group.

This project '*Online Job Recruitment System'* is an online website in which jobseekers can register themselves and then attend the interview. Based on the outcome of the interview the jobseekers will be short listed.

The methodoly used to develop our system involved system analysis, system design, system development, and system testing.

And it been developed using PHP,HTML and javaScript as programming languages, while XAMPP as server and phpMyadmin as the database of the system.

DEDICATION

THIS THESIS IS DEDICATED TO OUR PARENTS WHO BROUGHT US INTO THIS WORLD, AND WHOSE LOVES REMAIN IN OUR HEART FOREVER

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2-project definition

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ONLINE JOB RECRUITEMENT

Project definition :

This project ***Online Job Recruitment System*** is an online website in which jobseekers can register themselves online and apply for job and attend the interview. Online Job Recruitment System provides online help to both jobseekers and companies which post jobs.

Problem definition :

Presently recruitment is done manually. That is if a company or organization needs employees they make an announcement through newspaper. People who are eligible send application to the organization or company. From these applications they are called for interviews or tests. After tests company has to do short listing manually. From these shortlisted candidates, they are called for interviews. After interview short listed candidates are employed. So it's all a time consuming procedure

OBJECTIVES

1-provide an online web system that provide the platform for posting a job offer and give the capability to the jobseeker to aplly for it

2-enforce each jobseeker and company to subscribe, and keep track of the each other posting.

Requirements

1-The system need to be secured from jobseeker side , company side as well from administration side.

2-provide an easy and interactive graphical user interface event for non-technical people.

3-The user must have a full control over his account.

FEATURES

1-Admin

- Admin can manage a Package or plan for Jobseeker.
- Admin can View Register member and Manage Register Member in our site.
- Admin Can View Jobseeker Details.
- Admin Manage Company Details.
- Admin can View Job alert.
- Admin can View Apply job.
- Admin can Manage Compose message Details.
- Admin can View Inbox.
- Admin can View post comment.

2-Compagny

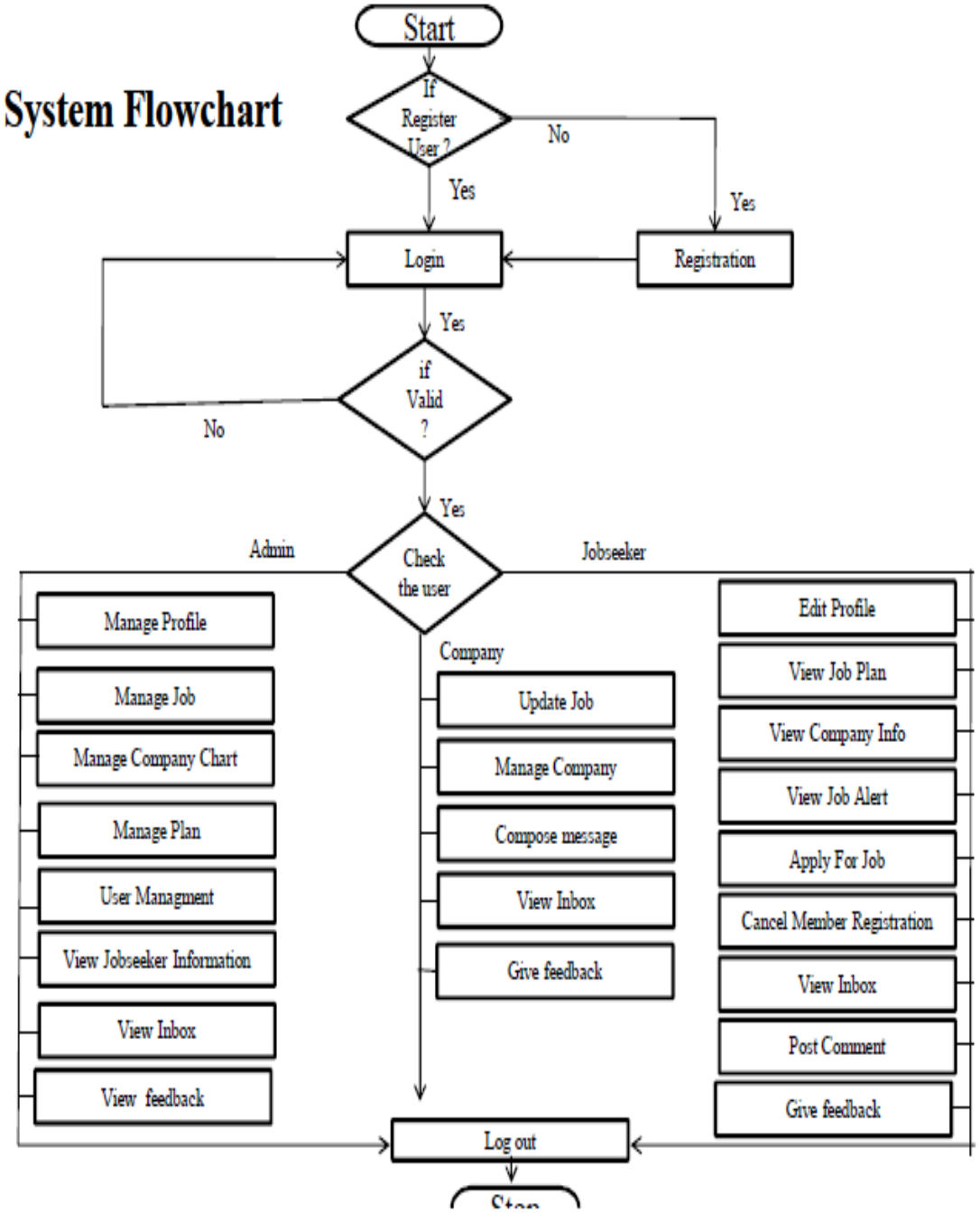
- Company can Login in our site.
- Company can update company profile.
- Company can create job criteria.
- Company can view Compose message by Jobseeker and Admin.
- Company can View inbox.

3-Jobseeker

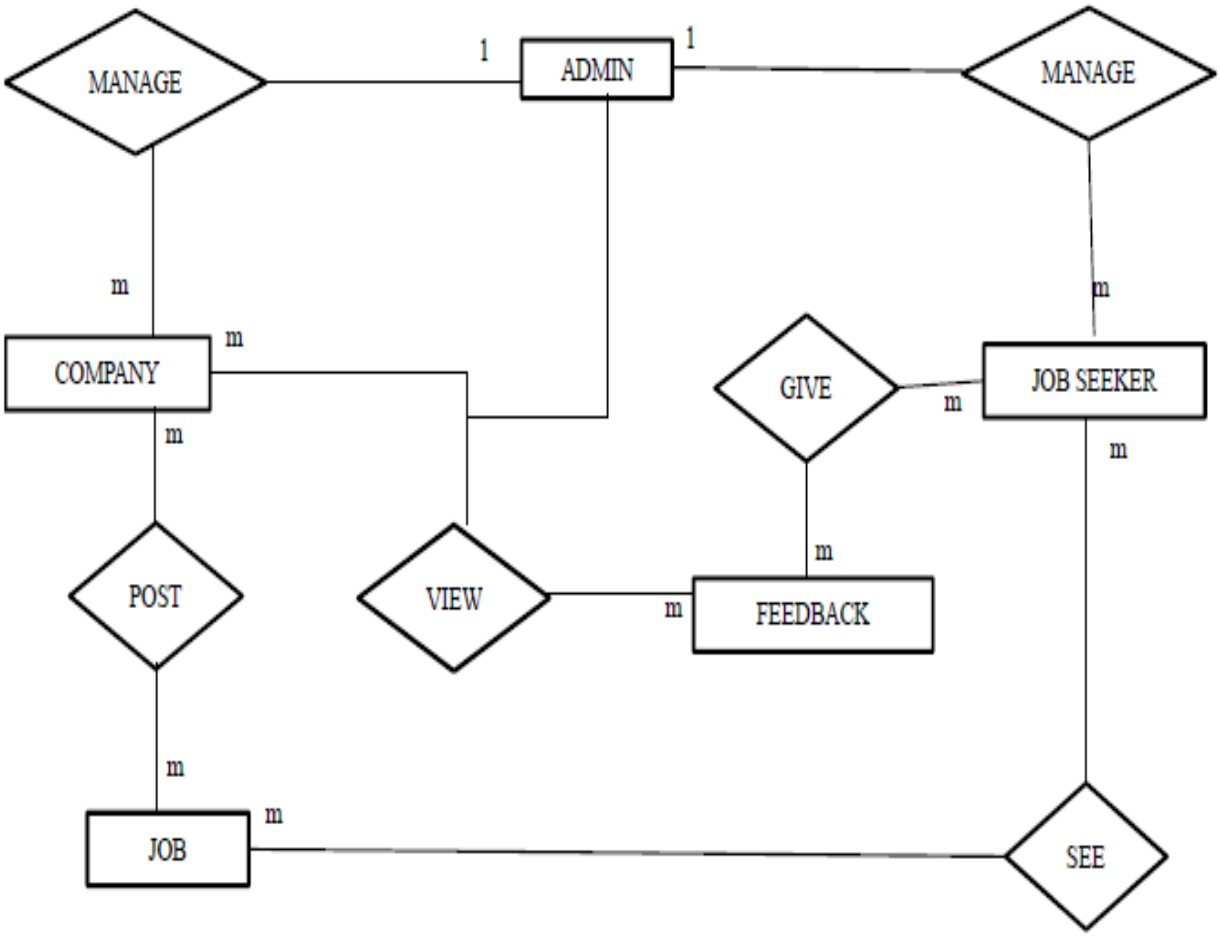
- Jobseeker can Login in our site.
- Jobseeker can View different job plan.
- Jobseeker can easily view company information.
- Jobseeker can Update his/her profile information.
- Jobseeker can Job alert.
- Jobseeker can apply for suitable job plan.
- Jobseeker can easily Cancel member registration.
- Jobseeker can View his/her Inbox.
- Jobseeker can easily Post comment on our site.

DIAGRAMS

FLOWCHART

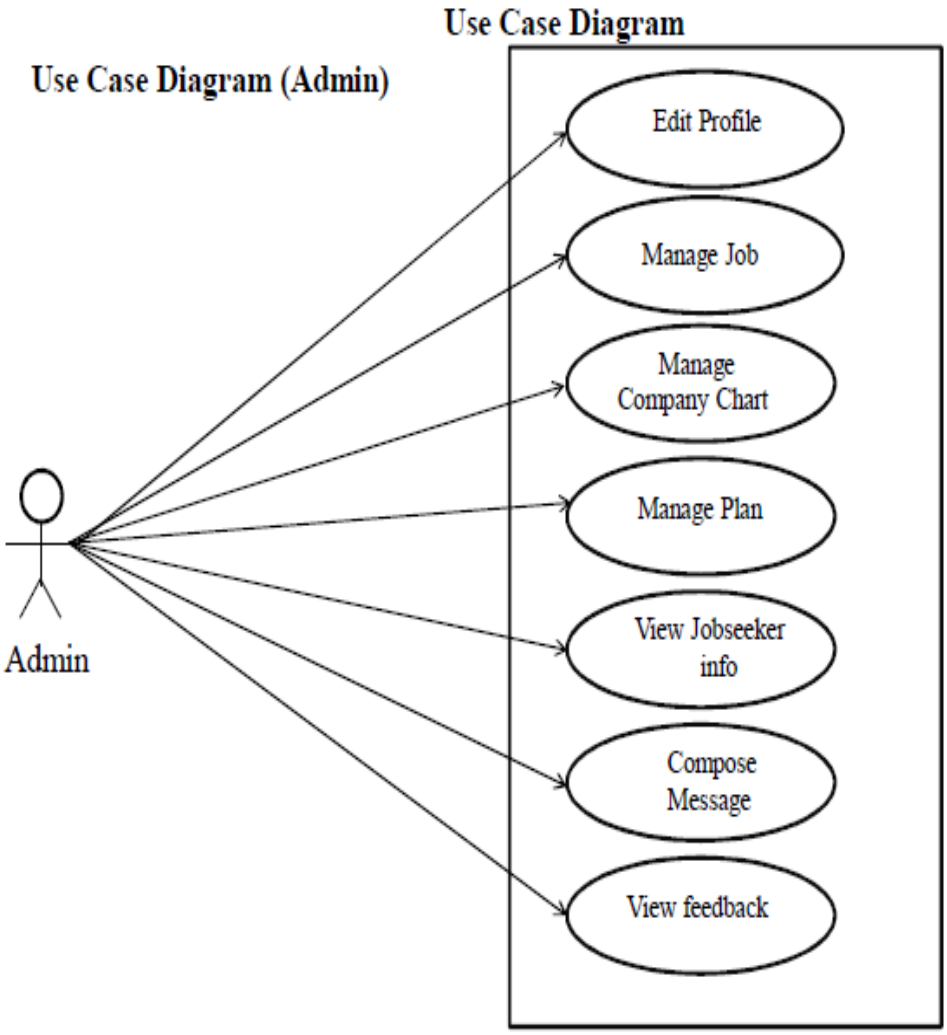


E-R DIAGRAM

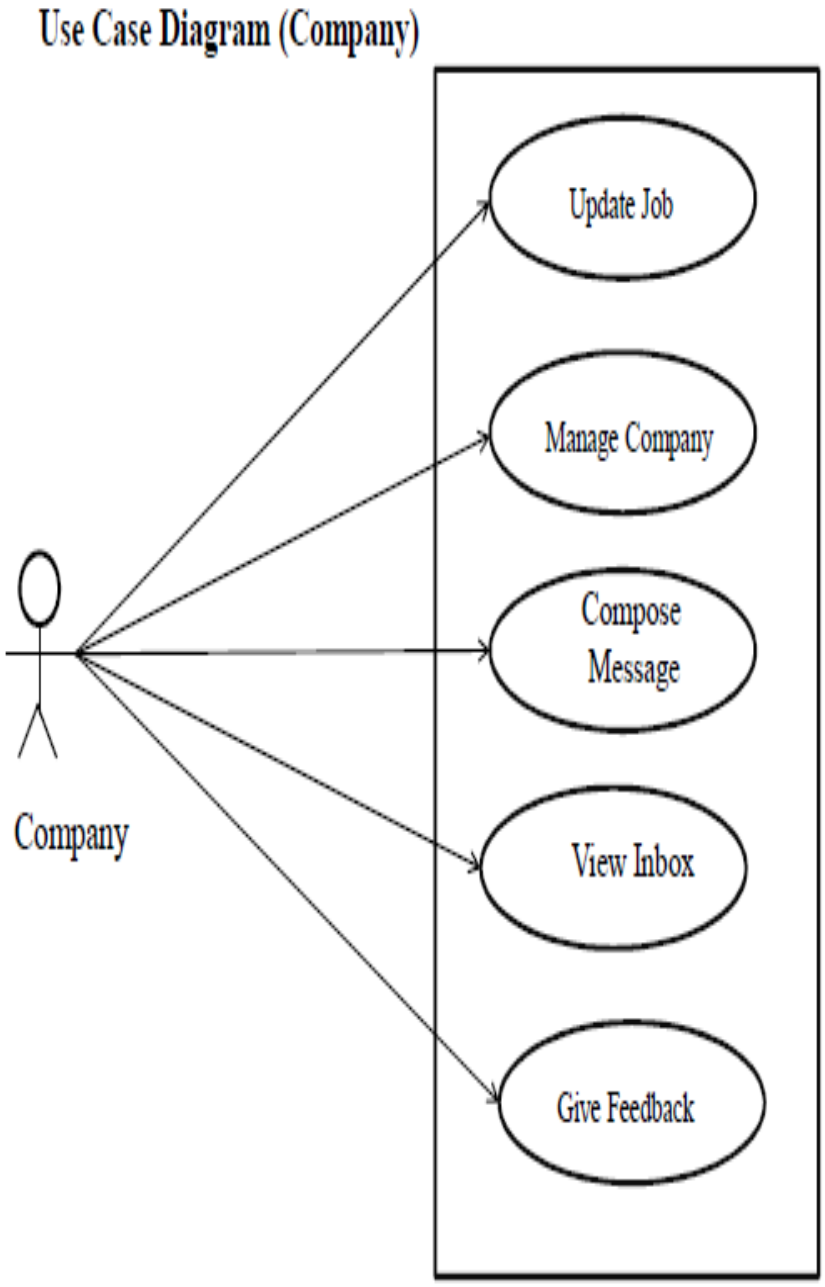

MANAGE
1
ADMIN
1
MANAGE
m
m
COMPANY
m
GIVE
m
JOB SEEKER
m
m
m
POST
VIEW
m
FEEDBACK
m
JOB
m
SEE

UML DIAGRAM

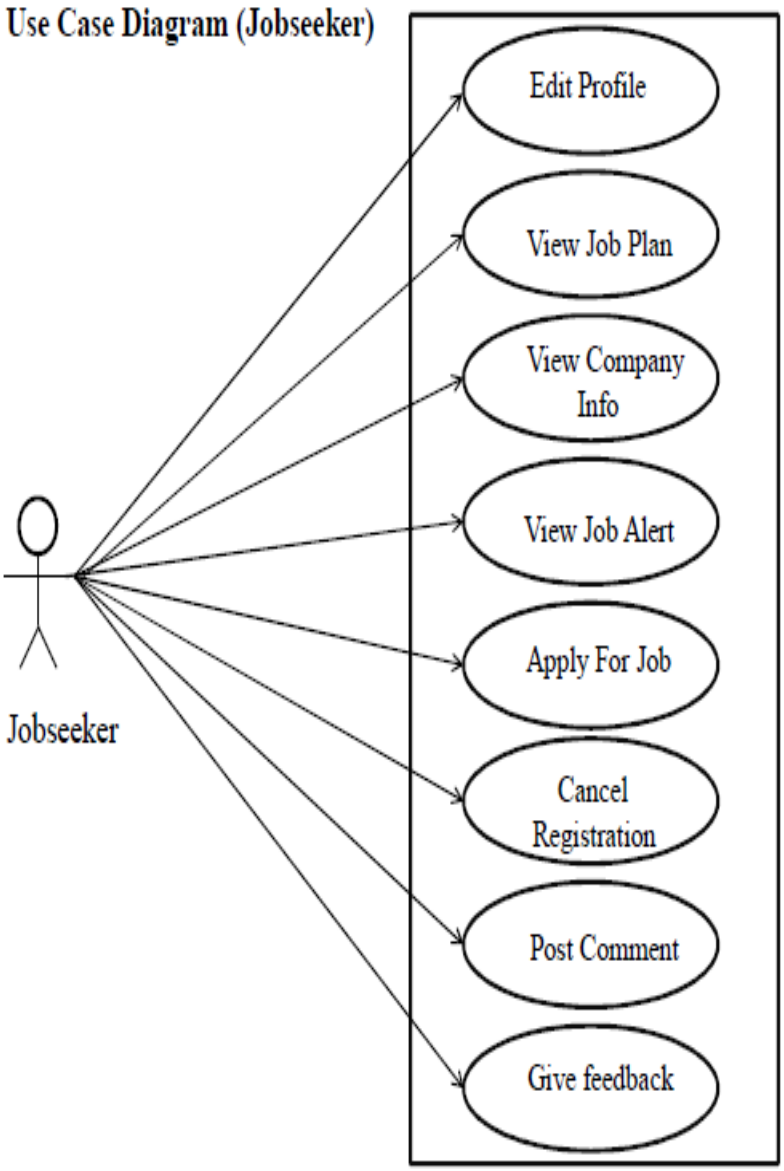
1-ADMIN



2-COMPANY


Use Case Diagram (Company)
Update Job
Manage Company
Compose Message
View Inbox
Give Feedback
Company

3-JOBSEEKER


Use Case Diagram (Jobseeker)
Edit Profile
View Job Plan
View Company Info
View Job Alert
Apply For Job
Cancel Registration
Post Comment
Give feedback
Jobseeker

ADMIN CONTROL PANEL

ADMIN HOME PAGE

After successful login in the system then the admin will get a summary of the companies who have register and post the job offer and the jobseekers who have register and apply for the job .

USER INTERFACE

- Register:

Anyone can register for an account from online job recruitment system it is free ,which will be validated by the administrator of the system .to register a user must give some basic information :user name ,password ,email ,and address, Answer to some question for security purpose and a picture if possible.

- Community:

Online job recruitment system provide a forum where jobseeker can search for a suitable job and apply for it and the companies can post the job offer and receive the application from jobseekers.

Platform and Tools:

LANGUAGES:

1) PHP5
2) HTML5
3) CSS
4) JAVASCRIPT
5) JQUERY

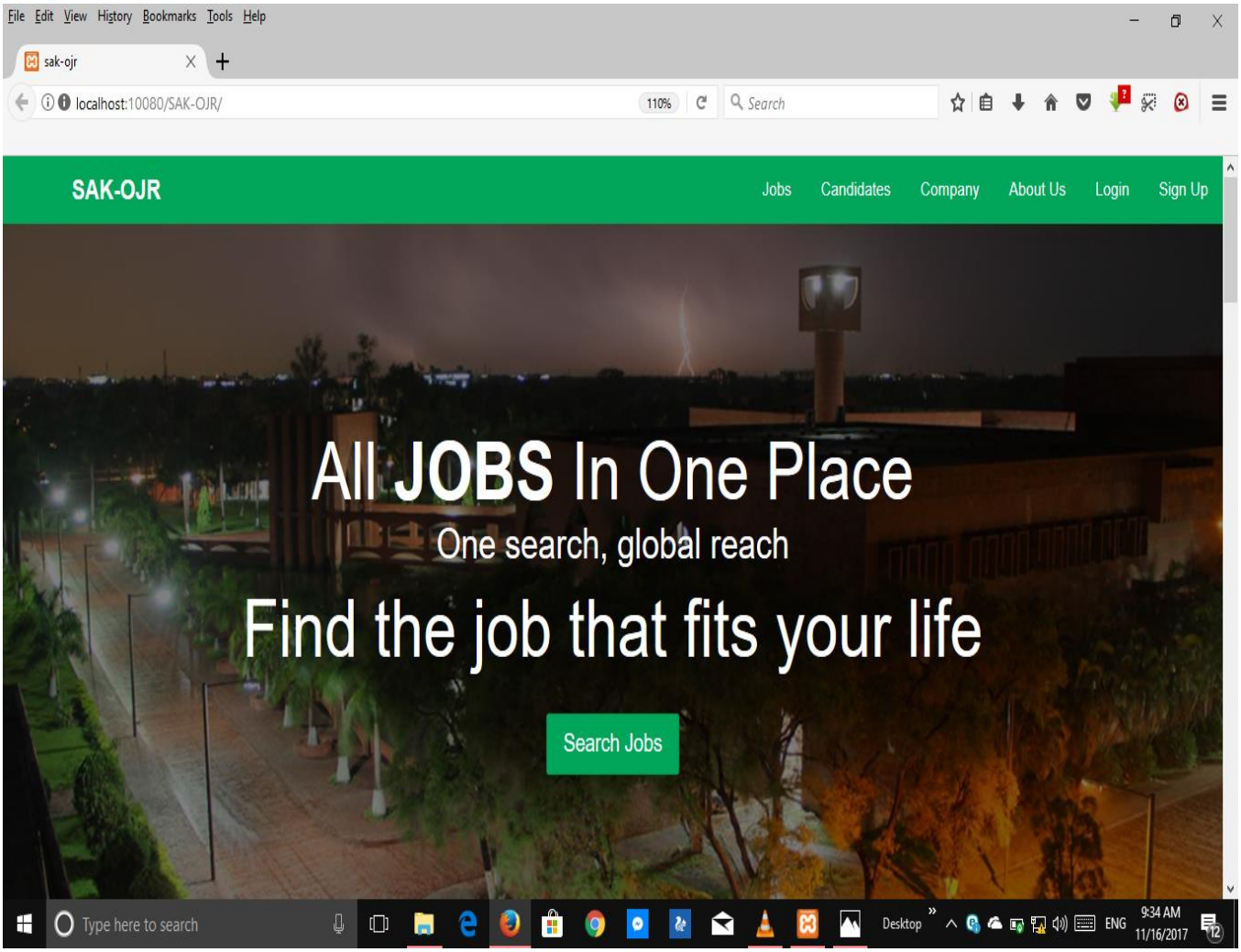
TOOLS:

1. SUBLIME
2. BROWSER

SERVER:

1. XAMPP

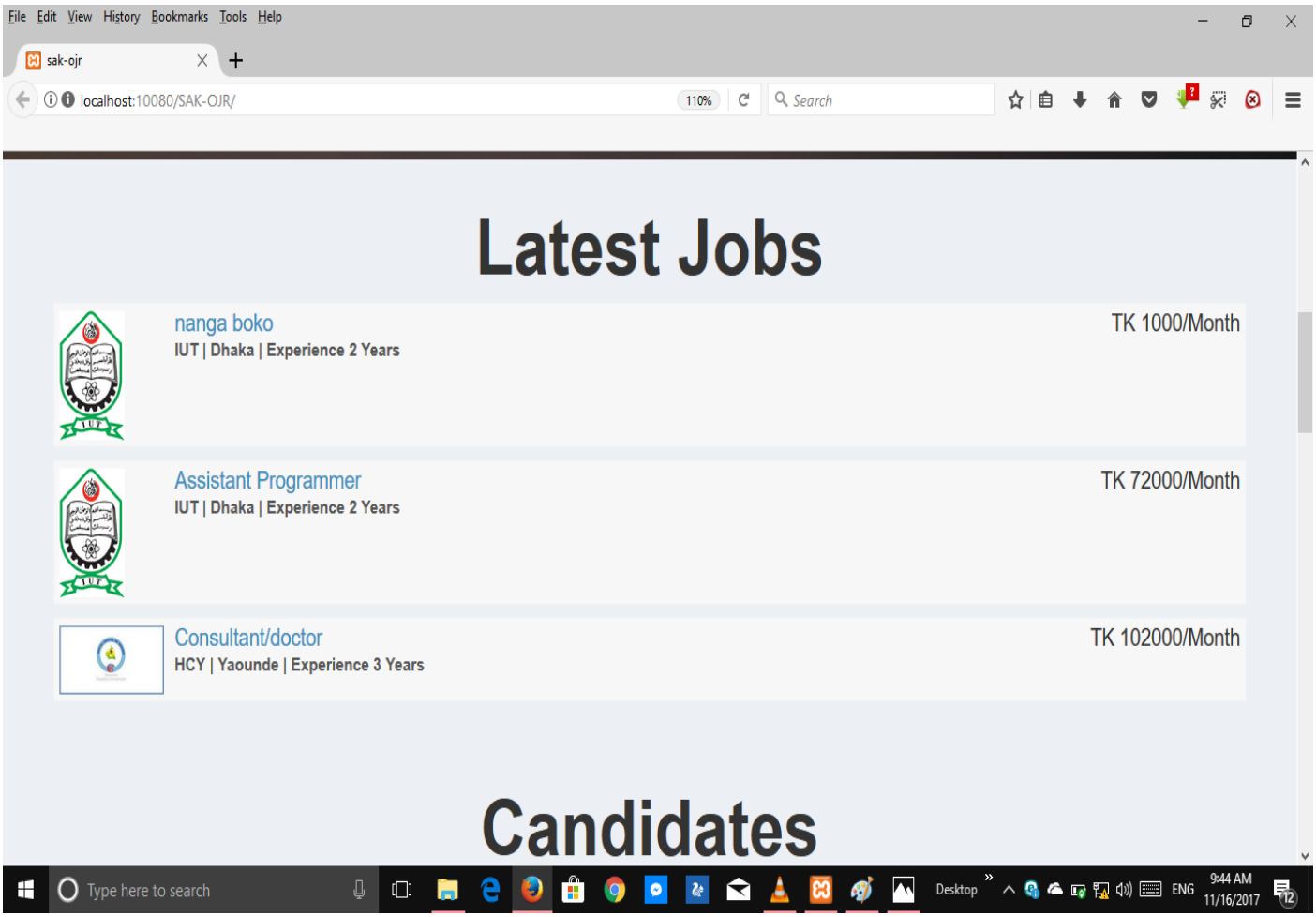
HOME PAGE



Description : this home page of our system

HOME PAGE

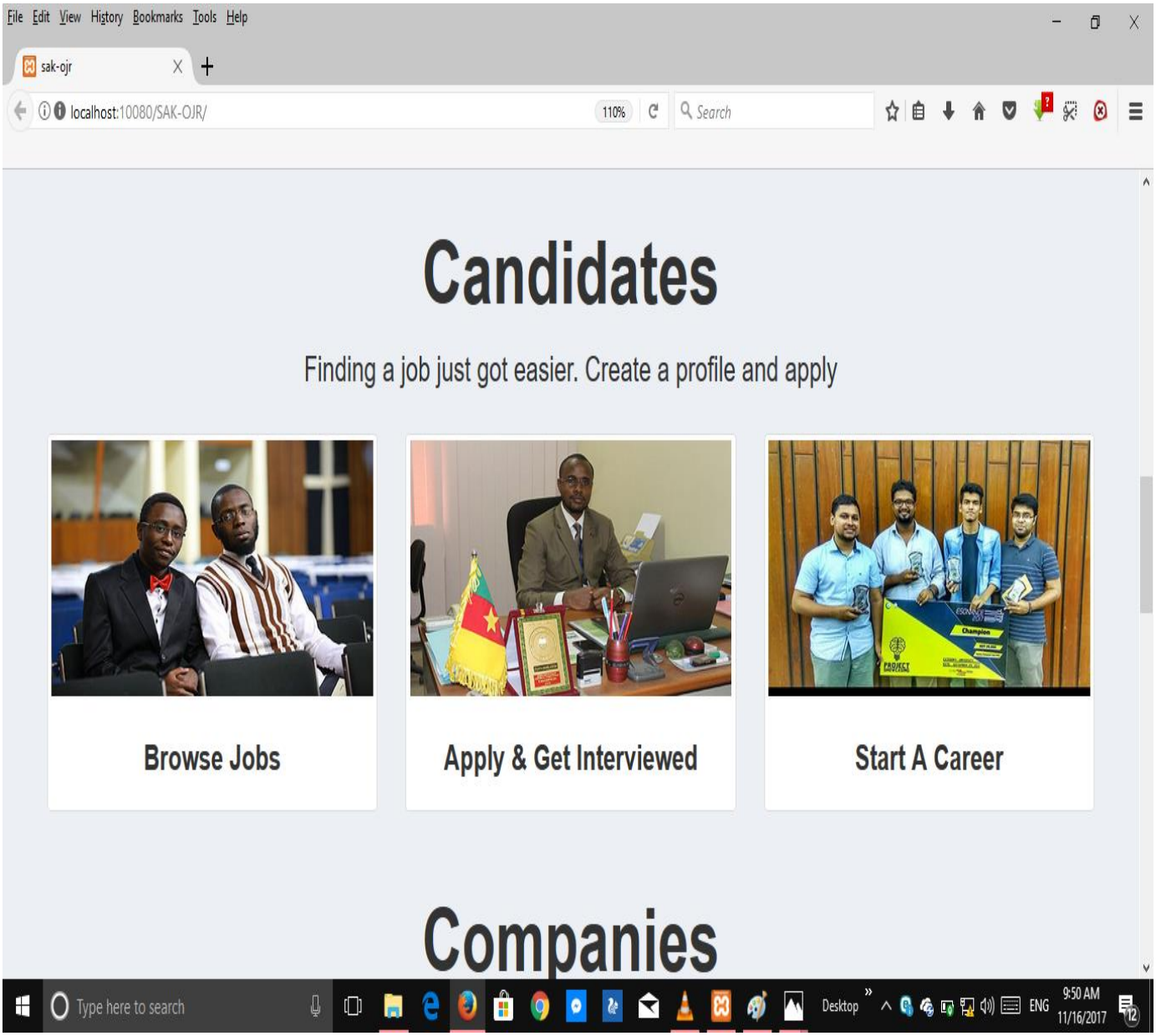
LATEST JOB



Description ： This latest job offer post by the company

USER INTERFACE

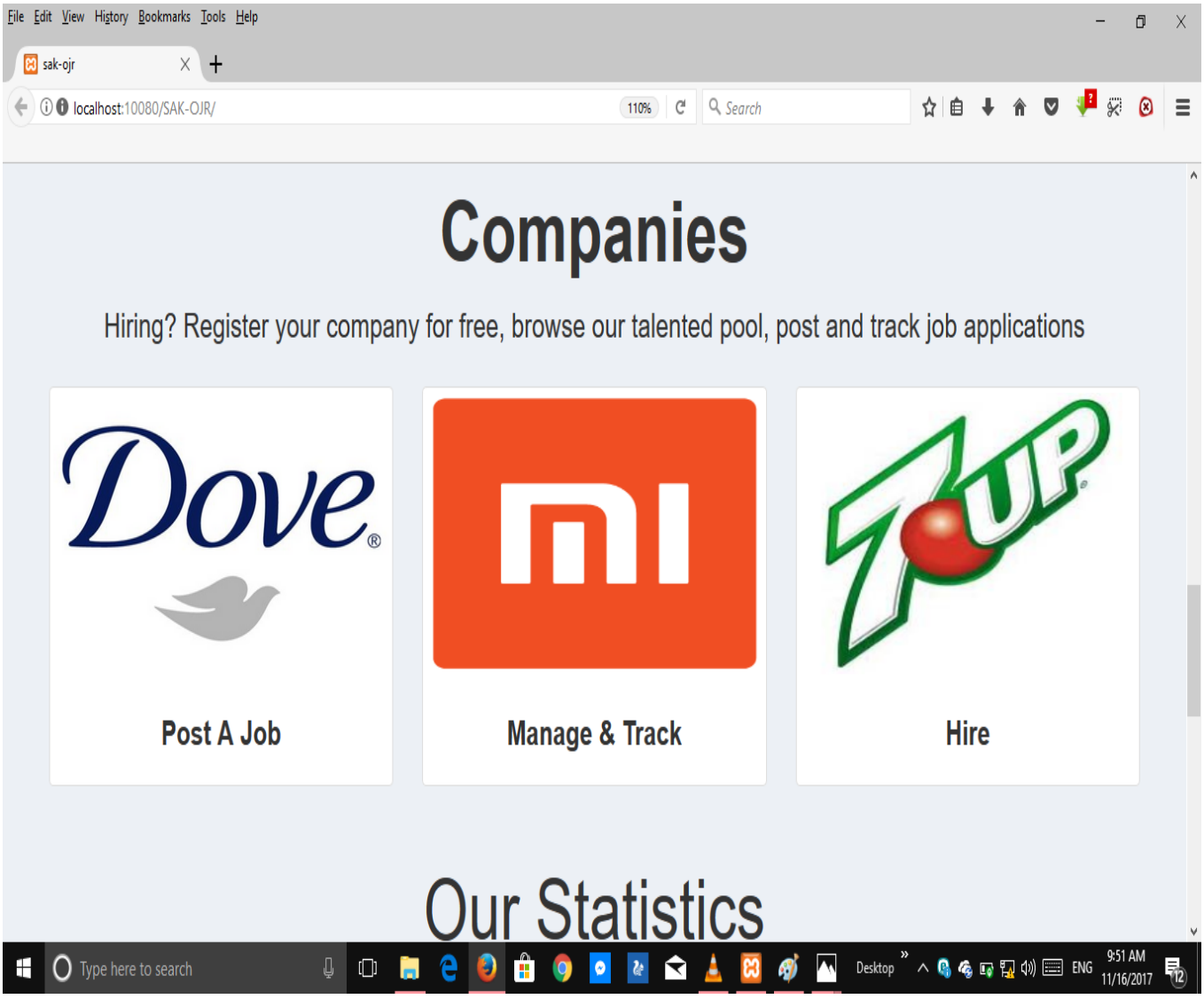
NOMINATTED CANDIDATE



Description ：The Candidates for the job offer .

USER INTERFACE

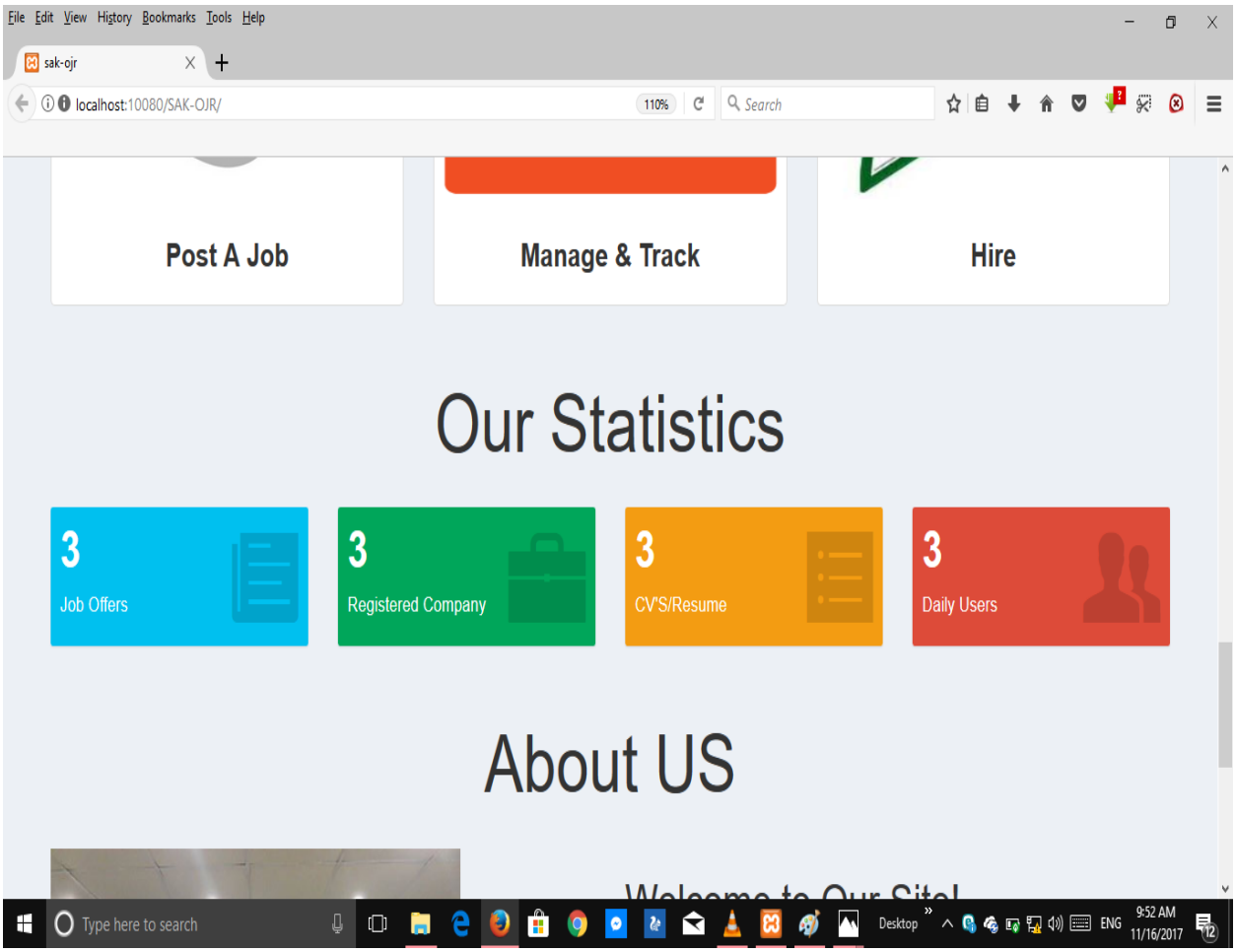
COMPANIES JOB OFFER



Description ： This is the jobs offer post by the company .

USER INTERFACE

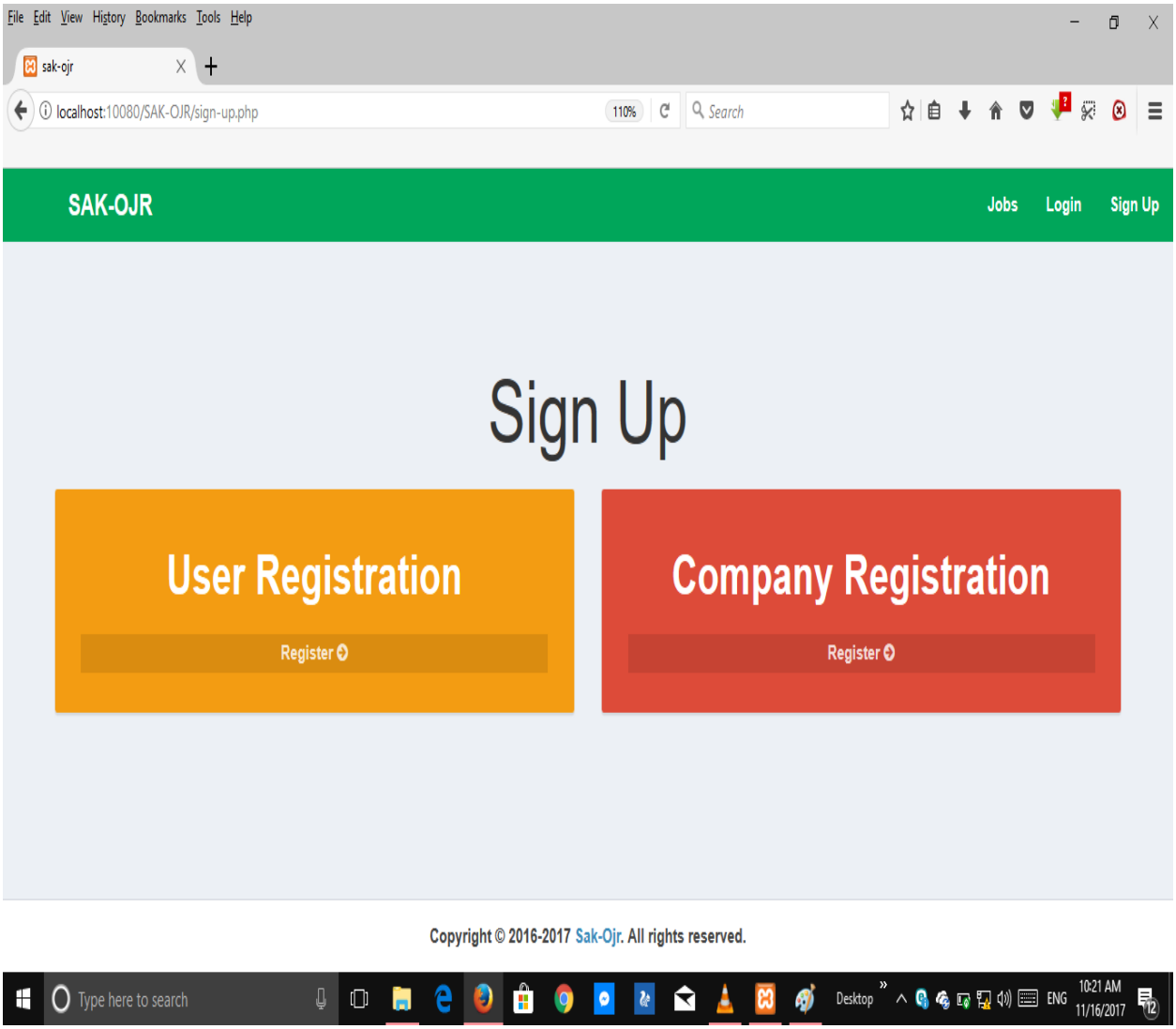
STATISTICS



Description ：This is for the statistics of job Offers , Registered Company ,CVS/Resume,Daily User

USER INTERFACE

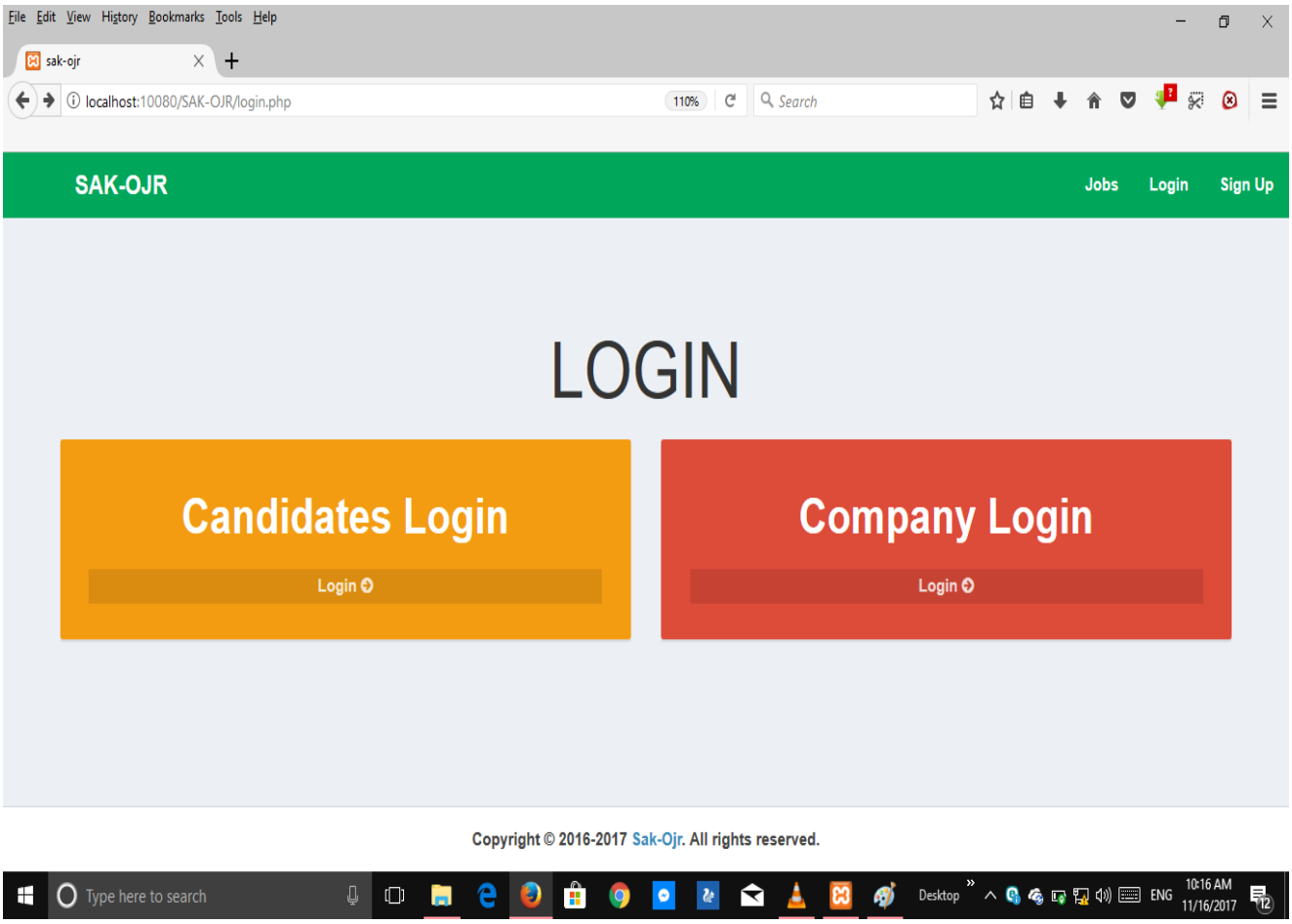
REGISTRATION



Description ：This is the registration for the companies and the jobseekers

USER INTERFACE

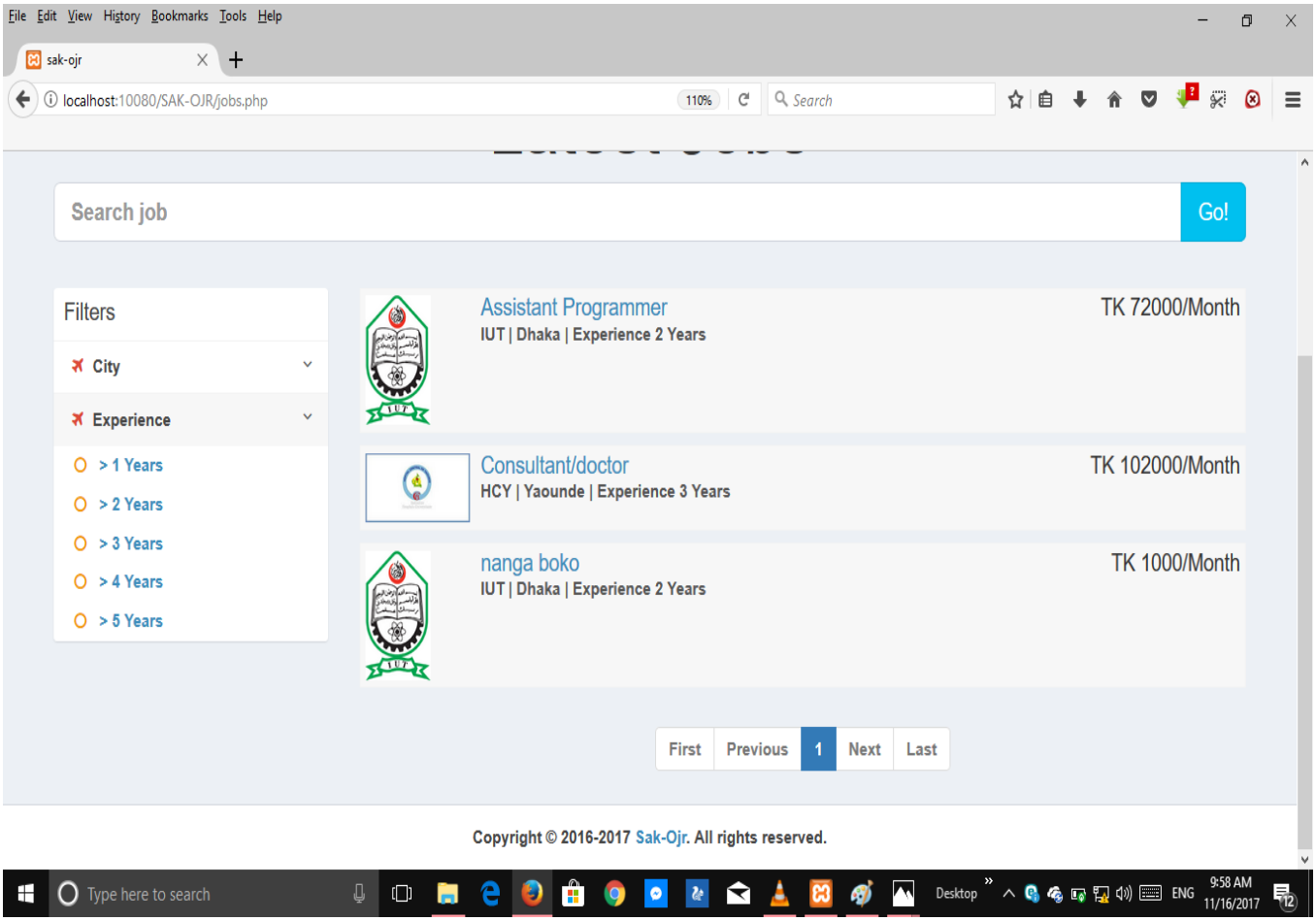
LOGIN



Description ：This is the login for the companies and the jobseekers

USER INTERFACE

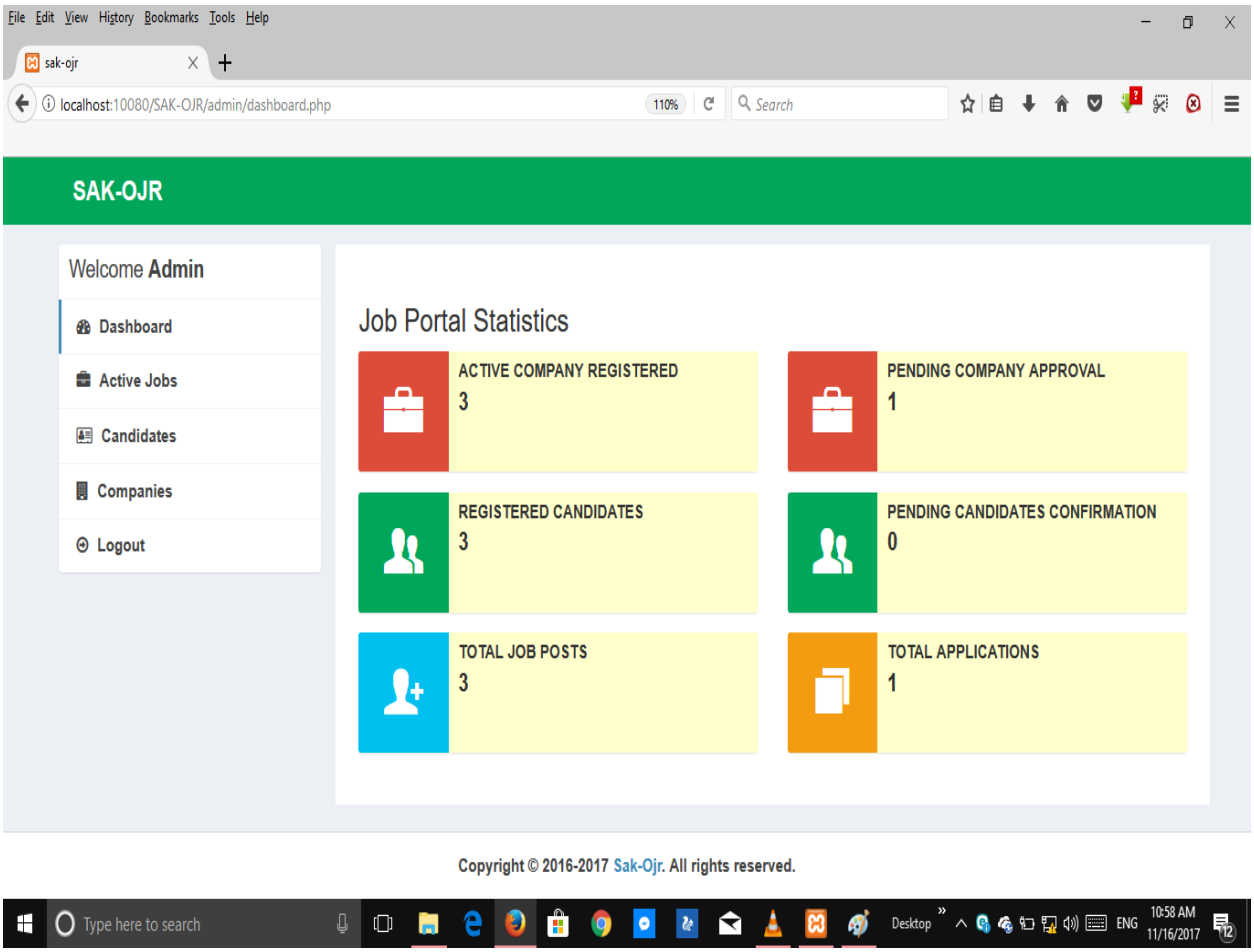
SEARCH ENGINE



Description ：This is the Search Engine

USER INTERFACE

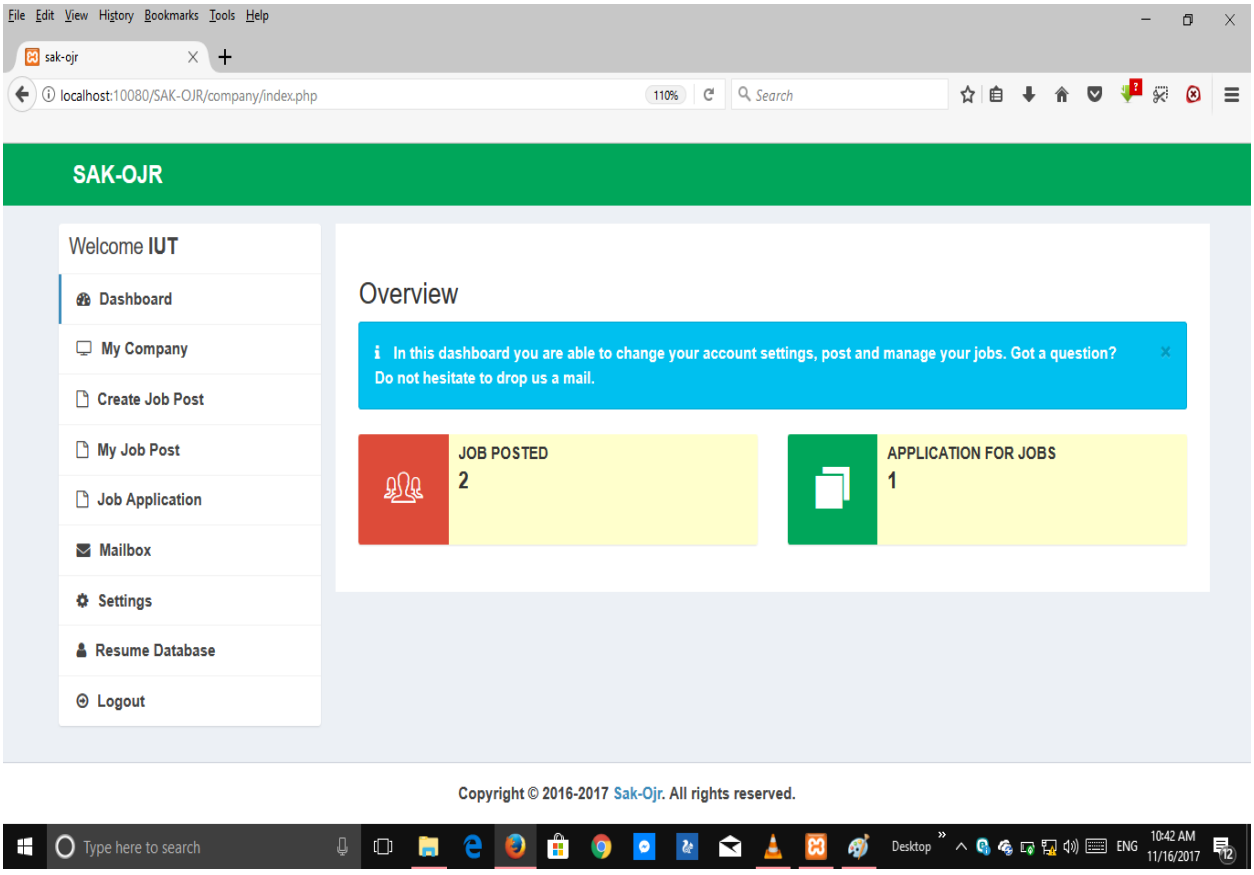
ADMIN PANEL



Description ：This is the admin panel where is he can active and delete job offer

USER INTERFACE

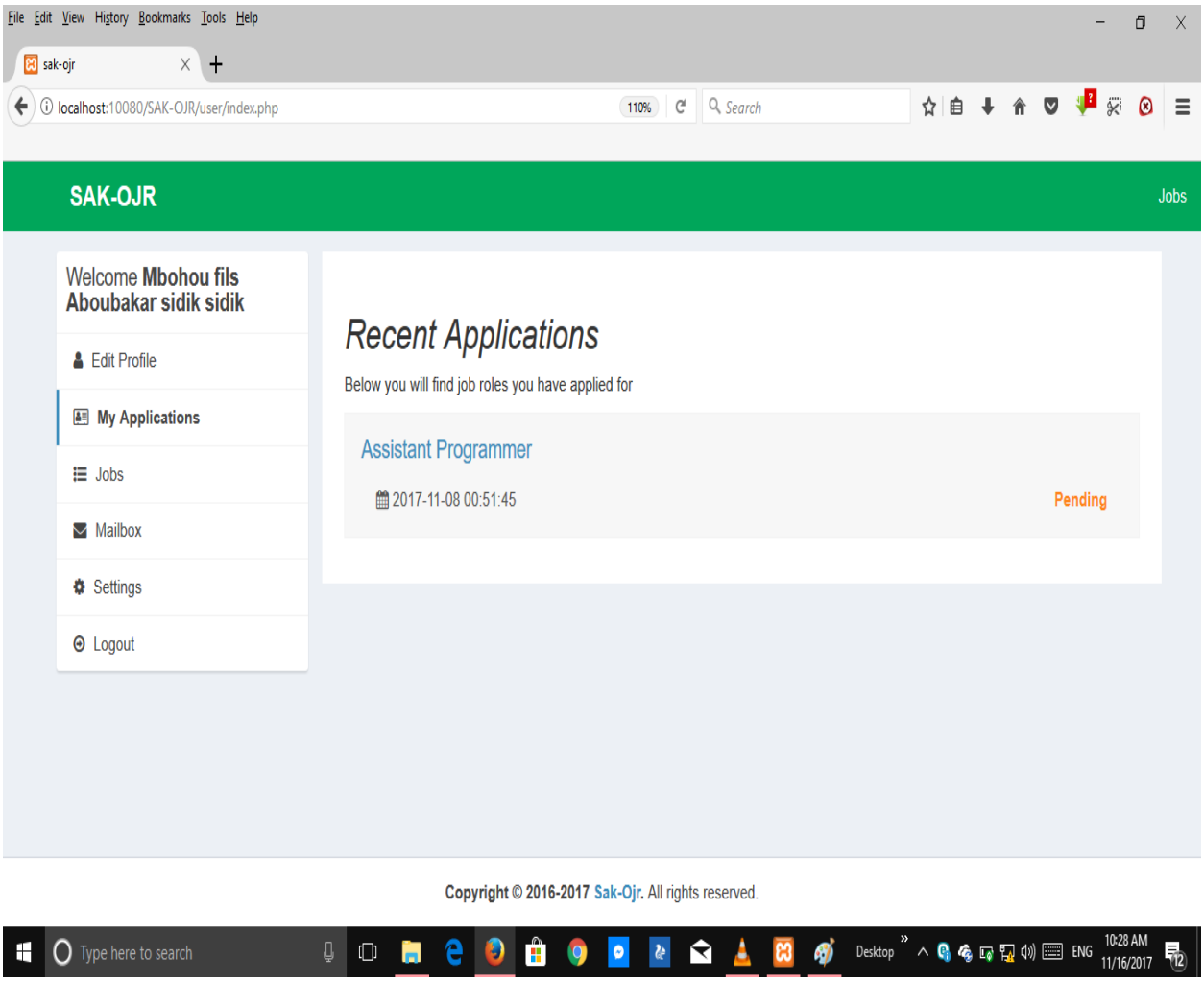
COMPANY PANEL



Description ：This is the company panel where is can edit profil, post, delete job offers and view the application

USER INTERFACE

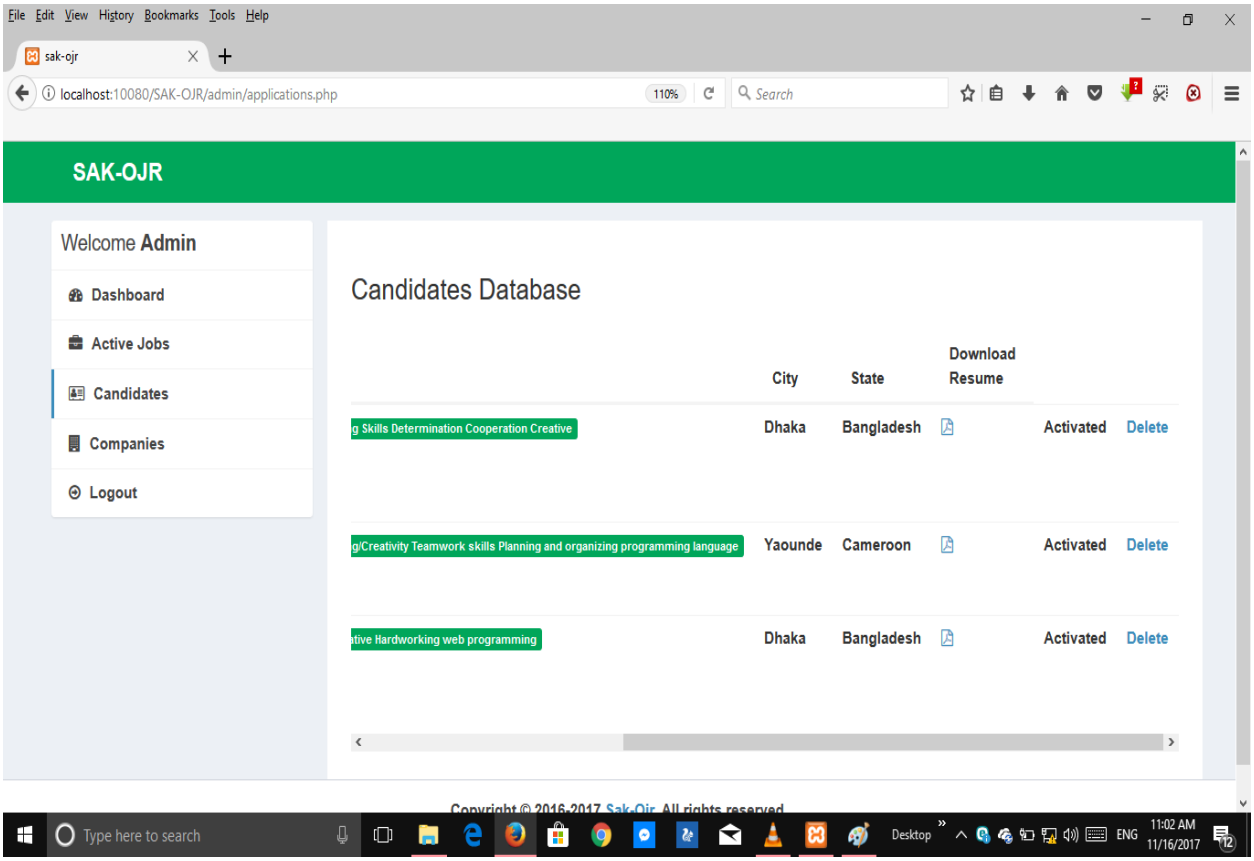
JOBSEEKER PANEL



Description ：This is the jobseeker panel where is can edit profil, apply for the job

USER INTERFACE

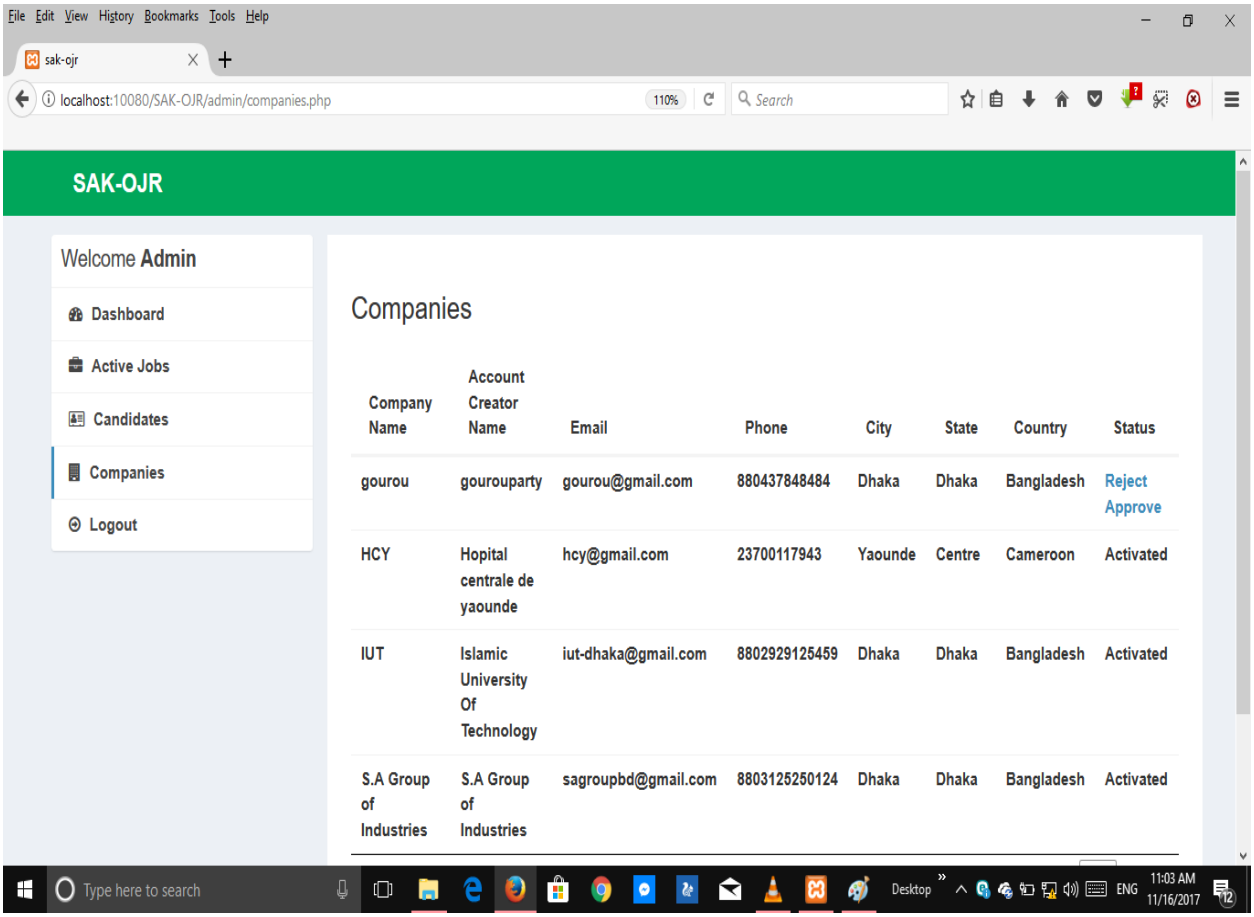
CANDIDATES IN THE DATABASE



Description ：This is the database where the Candidates application are store

USER INTERFACE

COMPANY DATABASE



Description ：This is the database where the company information are store

USER INTERFACE

Conclusion:

Online job recruitment system is online base system where anyone can register as a jobseeker or a companies and do the respective tasks previously describe .