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PROJECT SUMMARY

Title : JOB PORTAL

Definition : To manage the Job Seeker and Employer

Team : 4

Team : MADHUSUDHAN T(314CS15016)

Software Requirements : WAMP SEVER 2.0

Front-end-tool : HTML, CSS, JAVA SCRIPT, QUERY

Back-end-tool : MySQL, PHP

Project guide : Mr A. T. RAMESH

INTRODUCTION

About Project

Online job portal is a web application built in PHP. It provides the candidates,

ability to register to this application and search for jobs, manage their accounts. Each

candidate will have an account with their own home page.

On the other hand, Employers those are willing to publish the jobs for their company to candidates, can register to the job portal and get their own account created and can post jobs to portal’s database. Registered Employers can add or remove jobs and these jobs can be seen by various candidates and they can contact the concern person for the job.

Main aim of this web application is to make an user friendly platform where, applicant can search jobs easily and is accessible to everyone who are interested. The purpose of the application is to provide job portal for job Seekers, to submit their CV and apply for job, where Employer can select best Employees from available candidate profile.

Modules

The main users in project can be categorized into three modules as follow:

1. Admin
2. Employer
3. Jobseeker

Definitions, Acronyms and Abbreviations

1. Admin: The authorized person who controls all the network
2. Employer: Who creates vacancy
3. Jobseekers: The person who sell applies for job

OBJECTIVES

* We have developed the job portal. This portal can handle data of Employers who are looking for suitable candidates for their vacancies.
* This portal will be most useful for searching of matching job with jobseekers.
* In employer sections, user can enter the details of company through the help of portal. The portal has a form that will ask details like company name, address, contact number, email id.
* Once after entering the details the data will be saved by clicking save button and the details will be stored in the Employer database.
* Similar registration form is provided for jobseekers for registration.
* In requirement sections, various vacancies of various companies are stored.
* All the details like, job title, job location, function, contact person, contact number, email-id are stored in database.
* In resource sections, details of various jobseeker are stored. All the personal details and terminal and Educational background, work experience.

SCOPE:

* There is no any online payment gateway provided in this portal. So, any company which would register will not be able to pay online.
* There are no banners for advertisement on the site.
* This system can run on windows and Linux platform.
* Supported only in MySQL database and no security of data.

TOOLS AND ENVIRONMENT USED

Hardware and software Requirements

* **Minimal Hardware requirements:**
* Intel 4 or more
* 512MB SDRAM
* 1TB Hard disk space
* Key board
* Mouse
* **Minimal Software requirements:**
* Windows 7 or higher
* MySQL Sever

TECHNOLOGY AND LITERATURE REVIEW

* In developing the job portal website, we have used PHP. In which JavaScript is used for server side coding.
* MySQL is used as the database as the database. Here are the same features of PHP JavaScript and MySQL.
* PHP is a server-side scripting language designed for web development but also used as a general-purpose programming language.
* PHP was installed on more than 240 million websites and 2.1 million webservers. While PHP originally stood for personal Home page, it now stands for PHP (Hypertext pre-processor), a recursive acronym.
* PHP code is interpreted by a web server with a PHP processor module, which generates the resulting web page: PHP commands can be embedded directly into an HTML source document rather than calling an external file to process data.
* JavaScript is a dynamic computer programming language.
* It is most commonly used as part of web browsers, whose implementations allow client side scripts to interact with the user, control the browser, communicate asynchronously, and alter the document content that is displayed.it is also being used in server-side programming game development and the creation of desktop and mobile applications.
* JavaScript is a prototype-based scripting language with dynamic typing and has first-class functions. Its syntax was influenced by C.
* JavaScript copies many names and naming conventions from java, but the two languages are otherwise unrelated and have very different semantics.
* The key design principals within JavaScript are taken from the self and scheme programming language.
* It is a multi-paradigm language, supporting object-oriented, imperative, and functional programming styles.
* MySQL is the world’s second most widely used open-source (RDBMS) relational database management system. The SQL phrase stands for structured Query language.
* MySQL is popular choice of database for use in web applications, and is a

Central component of the widely used LAMP open source web application.

ANALYSIS DOCUMENT

ERD AND DFD

JOB SEEKER

ADMIN

LOG IN

EMPLOYER

JOB SEEKER

EMPLOYER

Fill Details Fill Details

Request Request

ADMINISTRATOR

Approve Approve

Authentication Authentication

JOB SEEKER

Authentication

View

Add Add

By qualification

By company

By work area

Apply

EMPLOYER

Authentication

View

Edit

Create Create

JOB SEEKER

Send View

View Delete View Delete

To

DESIGN DOCUMENT

Main module system

1. Admin section:

**Manage site**

* Maintain the administrator username and password.
* Add username and password.
* Edit and delete password.
* Add news
* Edit news
* Remove news
* Approves employers
* Approves job seekers

**Enquires**

* Queries or comments are posted by user.
* Manage the admin enquiries.
* Delete enquiries.

**Manage Employers and Jobseekers:**

* Approves Employers and jobseekers

1. Employer Section:

**Registration Module**

* User enters their account information company details, and primary contact details.

**Login Module**

* User easily login with their username and password

**Forget Password module**

* User can login into his account by answering a security question in case if he forgets his user name or password.

**Edit Profile**

* Update contact details-Name, Gender, DOB, country and contact Details.
* Update education details- qualification, specification and year of passing.

**Find Candidate**

* Find the job seekers who apply for the posted jobs.
* View their responses.
* Recruiter can send call letter to the job seekers.

**Post Job**

* Employer can post the job for recruitment whenever there is a vacancy.
* He can also post for a walk-in interview.

**Posted Jobs**

* Posted jobs are listed.
* The employer can edit the jobs.
* Deleted jobs.
* View jobs.

1. Jobseeker Section:

**Registration module**

* User enters contact details, resume summary, education details and upload marks sheet information to become to member.
* Free marks sheet posting the registration.

**Login module**

* User easily login with their username, password and user type.

**Forget Password module**

* User can login into his account by answering a security question in case if he forgets his user name or password

**Search job module**

* Quick job search – Enter any keyword to search jobs.
* Job search by company – Choose any one company to search jobs.
* Job search by educational qualification – choose any one qualification to search jobs.
* Job search by work area – choose any one work area to search jobs.
* User can apply the jobs from the jobs list.

Database Files

A data dictionary is a catalog a repository of the elements in a system. These elements center on data and the way they are structured to meet user requirements and

Organization needs. The major elements are data flows, data stores and processes. The

Data Dictionary stores details and descriptions of these elements.

**Admin master**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Fields | Type | NULL | Default |  |
| UserId | int(11) | No |  |  |
| UserName | Varchar(20) | No |  |  |
| password | Varchar(20) | No |  |  |

**News master**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Fields | Type | NULL | Default |  |
| News ID | int(11) | No |  |  |
| News | Varchar(20) | No |  |  |
| NewsDate | date | No |  |  |

**Employer Registration**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Fields | Type | NULL | Default |  |
| Employer ID | int(11) | No |  |  |
| companyName | Varchar(20) | No |  |  |
| contactPerson | Varchar(20) | No |  |  |
| Address | Varchar(100) | No |  |  |
| City | Varchar(20) | No |  |  |
| Email | Varchar(40) | No |  |  |
| Mobile | bigint(20) | No |  |  |
| Area\_work | Varchar(40) | No |  |  |
| Status | Varchar(10) | No |  |  |
| UserName | Varchar(20) | No |  |  |
| Password | Varchar(20) | No |  |  |
| Question | Varchar(100) | No |  |  |
| Answer | Varchar(50) | No |  |  |

**Job master**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Fields | Type | NULL | Default |  |
| JobId | int(11) | No |  |  |
| CompanyName | Varchar(20) | No |  |  |
| JobTitle | Varchar(50) | No |  |  |
| Vancancy | int(11) | No |  |  |
| Minqualification | Varchar(50) | No |  |  |
| Description | Varchar(200) | No |  |  |

**Walkin master**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Fields | | Type | NULL | | Default |  |
| WalkinId | | int(11) | No | |  |  |
| CompanyName | | Varchar(20) | No | |  |  |
| JobTItle | | Varchar(50) | No | |  |  |
| Vancancy | | int(11) | No | |  |  |
| Minqualification | | Varchar(50) | NO | |  |  |
| Description | | Varchar(100) | No | |  |  |
| InterviewDate | date | | No |  | |  |
| InterviewTime | time | | No |  | |  |

**Job seeker registration**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Fields | Type | NULL | Default | comments |
| Jobseeker ID | int(11) | No |  |  |
| jobSeekerName | Varchar(20) | No |  |  |
| City | Varchar(20) | No |  |  |
| Email | Varchar(40) | No |  |  |
| Mobile | bigint(20) | No |  |  |
| Qualification | Varchar(20) | No |  |  |
| Gender | Varchar(20) | No |  |  |
| Birthdate | date | No |  |  |
| Resume | Varchar(200) | No |  |  |
| Status | Varchar(10) | No |  |  |
| UserName | Varchar(20) | No |  |  |
| Password | Varchar(20) | No |  |  |
| Question | Varchar(100) | No |  |  |
| Answer | Varchar(100) | No |  |  |
| Address | Varchar(100) | No |  |  |

**Job seeker education**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Fields | Type | NULL | Default |  |
| EduId | int(11) | No |  |  |
| Job seekId | int(11) | No |  |  |
| Degree | Varchar(20) | No |  |  |
| University | Varchar(100) | No |  |  |
| Passing Year | Mediumint(9) | No |  |  |
| Percentage | float | No |  |  |

**Application master**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Fields | Type | NULL | Default |  |  |
| ApplicationId | int(11) | No |  |  |  |
| JobSeekId | int(11) | No |  |  |  |
| JobId | int(11) | No |  |  |  |
| Status | Varchar(30) | No |  |  |  |
| Description | Varchar(200) | No |  |  |  |

**Feedback**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Fields | Type | NULL | Default |  |
| FeedbackId | int(11) | No |  |  |
| jobSeekId | int(11) | No |  |  |
| feedback | Varchar(200) | No |  |  |
| FeedbakDate | date | No |  |  |

PROGRAM CODE

Login.php

<! DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Untitled Document</title>

</head>

<body>

<?php

session\_start();

$UserName=$\_POST['txtUser'];

$Password=$\_POST['txtPass'];

$UserType=$\_POST['cmbUser'];

if($UserType=="Administrator")

{

$con = mysql\_connect("localhost","root");

mysql\_select\_db("job", $con);

$sql = "select \* from user\_master where UserName='".$UserName."' and Password='".$Password."'";

$result = mysql\_query($sql,$con);

$records = mysql\_num\_rows($result);

$row = mysql\_fetch\_array($result);

if ($records==0)

{

echo '<script type="text/javascript">alert("Wrong UserName or Password");window.location=\'index.php\';</script>';

}

else

{

header("location:Admin/index.php");

}

mysql\_close($con);

}

else if($UserType=="JobSeeker")

{

$con = mysql\_connect("localhost","root");

mysql\_select\_db("job", $con);

$sql = "select \* from jobseeker\_reg where UserName='".$UserName."' and Password='".$Password."' and Status='Confirm'";

$result = mysql\_query($sql,$con);

$records = mysql\_num\_rows($result);

$row = mysql\_fetch\_array($result);

if ($records==0)

{

echo '<script type="text/javascript">alert("Wrong UserName or Password");window.location=\'index.php\';</script>';

}

else

{

$\_SESSION['ID']=$row['JobSeekId'];

$\_SESSION['Name']=$row['JobSeekerName'];

header("location:JobSeeker/index.php");

}

mysql\_close($con);

}

else

{

$con = mysql\_connect("localhost","root");

mysql\_select\_db("job", $con);

$sql = "select \* from employer\_reg where UserName='".$UserName."' and Password='".$Password."' and Status='Confirm'";

$result = mysql\_query($sql,$con);

$records = mysql\_num\_rows($result);

$row = mysql\_fetch\_array($result);

if ($records==0)

{

echo '<script type="text/javascript">alert("Wrong UserName or Password");window.location=\'index.php\';</script>';

}

else

{

$\_SESSION['ID']=$row['EmployerId'];

$\_SESSION['Name']=$row['CompanyName'];

header("location:Employer/index.php");

}

mysql\_close($con);

}

?>

</body>

</html>

Right.php

<!-- Right column -->

<script src="SpryAssets/SpryValidationTextField.js" type="text/javascript"></script>

<link href="SpryAssets/SpryValidationTextField.css" rel="stylesheet" type="text/css">

<div id="col" class="noprint">

<div id="col-in">

<!-- About Me -->

<h3>Contact Us</h3>

<div id="about-me">

<p><strong>Job Portal</strong></p>

<p>1212121212</p>

<p>info@xyz.com<br />

</p>

</div> <!-- /about-me -->

<hr class="noscreen" />

<!-- Category -->

<h3 >Login</h3>

<div class="login">

<form name="form1" method="post" action="login.php">

<table width="100%" border="0">

<tr>

<td><strong>User Name</strong></td>

</tr>

<tr>

<td><span id="sprytextfield1">

<label>

<input type="text" name="txtUser" id="txtUser">

</label>

<span class="textfieldRequiredMsg">\*</span></span>

<label></label></td>

</tr>

<tr>

<td><strong>Password</strong></td>

</tr>

<tr>

<td><span id="sprytextfield2">

<label>

<input type="password" name="txtPass" id="txtPass">

</label>

<span class="textfieldRequiredMsg">\*</span></span></td>

</tr>

<tr>

<td><strong>User Type</strong></td>

</tr>

<tr>

<td><label>

<select name="cmbUser" id="cmbUser">

<option value="JobSeeker">JobSeeker</option>

<option value="Employer" selected="selected">Employer</option>

<option value="Administrator">Administrator</option>

</select>

</label></td>

</tr>

<tr>

<td><label>

<div align="center">

<input type="submit" name="button" id="button" value="Login">

</div>

</label></td>

</tr>

<tr>

<td><div align="center"><a href="Forget.php"><strong>Forgot Password? </strong></a></div></td>

</tr>

</table>

</form>

</div>

<br/>

<hr class="noscreen" />

<!-- Archive -->

<hr class="noscreen" />

<!-- Links -->

<hr class="noscreen" />

</div> <!-- /col-in -->

</div> <!-- /col -->

<script type="text/javascript">

<!--

var sprytextfield1 = new Spry.Widget.ValidationTextField("sprytextfield1");

var sprytextfield2 = new Spry.Widget.ValidationTextField("sprytextfield2");

//-->

</script>

EmployerReg.php

<?xml version="1.0"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="cs" lang="cs">

<head>

<meta http-equiv="content-type" content="text/html; charset=utf-8" />

<meta http-equiv="content-language" content="cs" />

<meta name="robots" content="all,follow" />

<meta name="author" content="All: ... [Nazev webu - www.url.cz]; e-mail: info@url.cz" />

<meta name="copyright" content="Design/Code: Vit Dlouhy [Nuvio - www.nuvio.cz]; e-mail: vit.dlouhy@nuvio.cz" />

<title>Job Portal</title>

<meta name="description" content="..." />

<meta name="keywords" content="..." />

<link rel="index" href="./" title="Home" />

<link rel="stylesheet" media="screen,projection" type="text/css" href="./css/main.css" />

<link rel="stylesheet" media="print" type="text/css" href="./css/print.css" />

<link rel="stylesheet" media="aural" type="text/css" href="./css/aural.css" />

<style type="text/css">

<!--

.style1 {

color: #000066;

font-weight: bold;

}

-->

</style>

<script src="SpryAssets/SpryValidationTextarea.js" type="text/javascript"></script>

<link href="SpryAssets/SpryValidationTextarea.css" rel="stylesheet" type="text/css" />

</head>

<body id="www-url-cz">

<SCRIPT language="JavaScript1.2" src="gen\_validation.js"></SCRIPT>

<SCRIPT language="JavaScript1.2">

var arrFormValidation=

[

[//Name

["minlen=1",

"Please Enter Company Name"

]

],

[//Contact Person

["minlen=1",

"Please Enter Contact Person"

]

],

[//Address

["minlen=1",

"Please Enter Address"

]

],

[//City

["minlen=1",

"Please Enter City"

]

],

[//Email

["minlen=1",

"Please Enter Email "

],

["email",

"Please Enter valid email "

]

],

[//Mobile

["num",

"Please Enter valid Mobile "

],

["minlen=10",

"Please Enter valid Mobile "

]

],

[//Area

["minlen=1",

"Please Enter Area of Work"

]

],

[//User

["minlen=1",

"Please Enter UserName "

]

],

[//Password

["minlen=1",

"Please Enter Password "

]

],

[//Que

],

[//Answer

["minlen=1",

"Please Enter Answer "

]

]

];

</SCRIPT>

<!-- Main -->

<div id="main" class="box">

<?php

include "Header.php"

?>

<?php

include "menu.php"

?>

<!-- Page (2 columns) -->

<div id="page" class="box">

<div id="page-in" class="box">

<div id="strip" class="box noprint">

<!-- RSS feeds -->

<hr class="noscreen" />

<!-- Breadcrumbs -->

<p id="breadcrumbs">&nbsp;</p>

<hr class="noscreen" />

</div> <!-- /strip -->

<!-- Content -->

<div id="content">

<!-- /article -->

<hr class="noscreen" />

<!-- /article -->

<hr class="noscreen" />

<!-- Article -->

<!-- /article -->

<hr class="noscreen" />

<!-- Article -->

<div class="article">

<h2><span><a href="#">Employer Registration Form</a></span></h2>

<div class="login">

<form action="EmployeInsert.php" method="post" onSubmit="return validateForm(this,arrFormValidation);" enctype="multipart/form-data" id="form2">

<table width="100%" border="0" cellspacing="0" cellpadding="0">

<tr>

<td>Company Name:</td>

<td><span id="sprytextfield3">

<label>

<input type="text" name="txtName" id="txtName" />

</label>

<span class="textfieldRequiredMsg">Enter Name</span></span></td>

</tr>

<tr>

<td>Contact Person:</td>

<td><span id="sprytextfield8">

<label>

<input type="text" name="txtPerson" id="txtPerson" />

</label>

<span class="textfieldRequiredMsg">Enter Contact Person</span></span></td>

</tr>

<tr>

<td>Address:</td>

<td><span id="sprytextarea1">

<label>

<textarea name="txtAddress" id="txtAddress" cols="45" rows="5"></textarea>

</label>

<span class="textareaRequiredMsg">Enter Address</span></span></td>

</tr>

<tr>

<td>City:</td>

<td><span id="sprytextfield4">

<label>

<input type="text" name="txtCity" id="txtCity" />

</label>

<span class="textfieldRequiredMsg">Enter City</span></span></td>

</tr>

<tr>

<td>Email:</td>

<td><span id="sprytextfield5">

<label>

<input type="text" name="txtEmail" id="txtEmail" />

</label>

<span class="textfieldRequiredMsg">Enter Email</span></span></td>

</tr>

<tr>

<td>Mobile:</td>

<td><span id="sprytextfield6">

<label>

<input type="text" name="txtMobile" id="txtMobile" />

</label>

<span class="textfieldRequiredMsg">Enter Mobile</span></span></td>

<td>Area of Work: </td>

<td><span id="sprytextfield7">

<input type="text" name="txtAreaWork" id="txtAreaWork" />

<span class="textfieldRequiredMsg">Enter Area of Work</span></span></td>

</tr>

<tr>

<td>User Name:</td>

<td><span id="sprytextfield9">

<label>

<input type="text" name="txtUserName" id="txtUserName" />

</label>

<span class="textfieldRequiredMsg">Enter User Name</span></span></td>

</tr>

<tr>

<td>Password:</td>

<td><label><span id="sprytextfield10">

<input type="password" name="txtPassword" id="txtPassword" />

<span class="textfieldRequiredMsg">Enter Password</span></span></label></td>

</tr>

<tr>

<td>Security Question:</td>

<td><select name="cmbQue" id="cmbQue">

<option>What is Your Pet Name?</option>

<option selected="selected">Who is Your Favourite Person?</option>

<option>What is the Name of Your First School?</option>

</select></td>

</tr>

<tr>

<td>Answer:</td>

<td><span id="sprytextfield11">

<label>

<input type="text" name="txtAnswer" id="txtAnswer" />

</label>

<span class="textfieldRequiredMsg">Enter Answer.</span></span></td>

</tr>

<tr>

<td colspan="2"><label>

<div align="center">

<input type="submit" name="button2" id="button2" value="Submit" />

</div>

</label></td>

</table>

</form>

</div>

<p>&nbsp;</p>

<p class="btn-more box noprint">&nbsp;</p>

</div> <!-- /article -->

<hr class="noscreen" />

</div> <!-- /content -->

<?php

include "right.php"

?>

</div> <!-- /page-in -->

</div> <!-- /page -->

<?php

include "footer.php"

?>

</div> <!-- /main -->

<script type="text/javascript">

<!--

var sprytextfield3 = new Spry.Widget.ValidationTextField("sprytextfield3");

var sprytextfield4 = new Spry.Widget.ValidationTextField("sprytextfield4");

var sprytextarea1 = new Spry.Widget.ValidationTextarea("sprytextarea1");

var sprytextfield8 = new Spry.Widget.ValidationTextField("sprytextfield8");

var sprytextfield7 = new Spry.Widget.ValidationTextField("sprytextfield7");

var sprytextfield5 = new Spry.Widget.ValidationTextField("sprytextfield5");

var sprytextfield6 = new Spry.Widget.ValidationTextField("sprytextfield6");

var sprytextfield9 = new Spry.Widget.ValidationTextField("sprytextfield9");

var sprytextfield10 = new Spry.Widget.ValidationTextField("sprytextfield10");

var sprytextfield11 = new Spry.Widget.ValidationTextField("sprytextfield11");

//-->

</script>

</body>

</html>

ManageEmployer.php

<?xml version="1.0"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="cs" lang="cs">

<head>

<meta http-equiv="content-type" content="text/html; charset=utf-8" />

<meta http-equiv="content-language" content="cs" />

<meta name="robots" content="all,follow" />

<meta name="author" content="All: ... [Nazev webu - www.url.cz]; e-mail: info@url.cz" />

<meta name="copyright" content="Design/Code: Vit Dlouhy [Nuvio - www.nuvio.cz]; e-mail: vit.dlouhy@nuvio.cz" />

<title>JOB PORTAL</title>

<meta name="description" content="..." />

<meta name="keywords" content="..." />

<link rel="index" href="./" title="Home" />

<link rel="stylesheet" media="screen,projection" type="text/css" href="./css/main.css" />

<link rel="stylesheet" media="print" type="text/css" href="./css/print.css" />

<link rel="stylesheet" media="aural" type="text/css" href="./css/aural.css" />

<style type="text/css">

<!--

.style1 {

color: #000066;

font-weight: bold;

}

.style3 {font-weight: bold}

-->

</style>

</head>

<body id="www-url-cz">

<!-- Main -->

<div id="main" class="box">

<?php

include "Header.php"

?>

<?php

include "menu.php"

?>

<!-- Page (2 columns) -->

<div id="page" class="box">

<div id="page-in" class="box">

<div id="strip" class="box noprint">

<!-- RSS feeds -->

<hr class="noscreen" />

<!-- Breadcrumbs -->

<p id="breadcrumbs">&nbsp;</p>

<hr class="noscreen" />

</div> <!-- /strip -->

<!-- Content -->

<div id="content">

<!-- /article -->

<hr class="noscreen" />

<!-- /article -->

<hr class="noscreen" />

<!-- Article -->

<!-- /article -->

<hr class="noscreen" />

<!-- Article -->

<div class="article">

<h2><span><a href="#">Welcome To Control Panel</a></span></h2>

<table width="100%" border="0" cellspacing="0" cellpadding="0">

<tr>

<td>&nbsp;</td>

</tr>

<tr>

<td><table width="100%" border="1" bordercolor="#1CB5F1" >

<tr>

<th height="32" bgcolor="#1CB5F1" class="style3"><div align="left" class="style9 style5"><strong>Id</strong></div></th>

<th bgcolor="#1CB5F1" class="style3"><div align="left" class="style9 style5"><strong>Company Name</strong></div></th>

<th bgcolor="#1CB5F1" class="style3"><div align="left" class="style9 style5"><strong>City</strong></div></th>

<th bgcolor="#1CB5F1" class="style3"><div align="left" class="style12">Contact Person</div></th>

<th bgcolor="#1CB5F1" class="style3"><div align="left" class="style9 style5"><strong>Detail</strong></div></th>

</tr>

<?php

// Establish Connection with Database

$con = mysql\_connect("localhost","root");

// Select Database

mysql\_select\_db("job", $con);

// Specify the query to execute

$sql = "select \* from Employer\_Reg where Status='Pending'";

// Execute query

$result = mysql\_query($sql,$con);

// Loop through each records

while($row = mysql\_fetch\_array($result))

{

$Id=$row['EmployerId'];

$Name=$row['CompanyName'];

$City=$row['City'];

$CP=$row['ContactPerson'];

?>

<tr>

<td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Id;?></strong></div></td>

<td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Name;?></strong></div></td>

<td class="style3"><div align="left" class="style9 style5"><strong><?php echo $City;?></strong></div></td>

<td class="style3"><div align="left" class="style9 style5"><strong><?php echo $CP;?></strong></div></td>

<td class="style3"><div align="left" class="style9 style5"><strong><a href="DetailEmp.php?EmpId=<?php echo $Id;?>">Detail</a></strong></div></td>

</tr>

<?php

}

// Retrieve Number of records returned

$records = mysql\_num\_rows($result);

?>

<tr>

<td colspan="4" class="style3"><div align="left" class="style12"><?php echo "Total ".$records." Records"; ?> </div></td>

</tr>

<?php

// Close the connection

mysql\_close($con);

?>

</table></td>

</tr>

</table>

<p>&nbsp;</p>

<p class="btn-more box noprint">&nbsp;</p>

</div> <!-- /article -->

<hr class="noscreen" />

</div> <!-- /content -->

<?php

include "right.php"

?>

</div> <!-- /page-in -->

</div> <!-- /page -->

<?php

include "footer.php"

?>

</div> <!-- /main -->

</body>

</html>

Feedback.php

<?xml version="1.0"?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="cs" lang="cs">

<head>

<meta http-equiv="content-type" content="text/html; charset=utf-8" />

<meta http-equiv="content-language" content="cs" />

<meta name="robots" content="all,follow" />

<meta name="author" content="All: ... [Nazev webu - www.url.cz]; e-mail: info@url.cz" />

<meta name="copyright" content="Design/Code: Vit Dlouhy [Nuvio - www.nuvio.cz]; e-mail: vit.dlouhy@nuvio.cz" />

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<!-- /article -->

<hr class="noscreen" />

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<!-- /article -->

<hr class="noscreen" />

<!-- Article -->

<div class="article">

<h2><span><a href="#">Welcome To Control Panel</a></span></h2>

<table width="100%" border="1" bordercolor="#1CB5F1" >

<tr>

<th height="32" bgcolor="#1CB5F1" class="style3"><div align="left" class="style9 style5"><strong>Id</strong></div></th>

<th bgcolor="#1CB5F1" class="style3"><div align="left" class="style9

style5"><strong>Job Seeker Name</strong></div></th>

<th bgcolor="#1CB5F1" class="style3"><div align="left" class="style9 style5"><strong>Feedback</strong></div></th>

<th bgcolor="#1CB5F1" class="style3"><div align="left" class="style12">Date</div></th>

</tr>

<?php

// Establish Connection with Database

$con = mysql\_connect("localhost","root");

// Select Database

mysql\_select\_db("job", $con);

// Specify the query to execute

$sql = "select FeedbackId,Feedback,FeedbakDate,JobSeekerName from Feedback,JobSeeker\_Reg where Feedback.JobSeekId=JobSeeker\_Reg.JobSeekId";

// Execute query

$result = mysql\_query($sql,$con);

// Loop through each records

while($row = mysql\_fetch\_array($result))

{

$Id=$row['FeedbackId'];

$Name=$row['JobSeekerName'];

$Feedback=$row['Feedback'];

$FeedbakDate=$row['FeedbakDate'];

?>

<tr>

<td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Id;?></strong></div></td>

<td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Name;?></strong></div></td>

<td class="style3"><div align="left" class="style9 style5"><strong><?php echo $Feedback;?></strong></div></td>

<td class="style3"><div align="left" class="style9 style5"><strong><?php echo $FeedbakDate;?></strong></div></td>

</tr>

<?php

}

// Retrieve Number of records returned

$records = mysql\_num\_rows($result);

?>

<tr>

<td colspan="4" class="style3"><div align="left" class="style12"><?php echo "Total ".$records." Records"; ?> </div></td>

</tr>

<?php

// Close the connection

mysql\_close($con);

?>

</table>

<p>&nbsp;</p>

<p class="btn-more box noprint">&nbsp;</p>

</div> <!-- /article -->

<hr class="noscreen" />

</div> <!-- /content -->

<?php

include "right.php"

?>

</div> <!-- /page-in -->

</div> <!-- /page -->

<?php

include "footer.php"

?>

</div> <!-- /main -->

</body>

</html>

ApprovEmp.php

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Untitled Document</title>

</head>

<body>

<?php

$Id = $\_GET['EmpId'];

// Establish Connection with MYSQL

$con = mysql\_connect("localhost","root");

// Select Database

mysql\_select\_db("job", $con);

// Specify the query to Update Record

$sql = "Update Employer\_Reg set Status='Confirm' where EmployerId=".$Id."";

// Execute query

mysql\_query($sql,$con);

// Close The Connection

mysql\_close($con);

echo '<script type="text/javascript">alert("Employer Request Confirmed");window.location=\'ManageEmployer.php\';</script>';

?>

</body>

</html>

TESTING

**Generally, it has been specified thought for testing that:**

“Testing is the critical element of any software quality assurance and represents the ultimate review of specification, design and code generation”

Software testing has a dual function; it is used to establish the presence of defects in program and it is used to help judge whether or not the program is usable in practice. Thus software testing is used for validation and verification, which ensure that software conforms to its specification and meets the need of the software customer.

**Following are the attributes of the Good Test**

* A good test has a high probability of finding an error.
* A good test is not redundant.
* A good test should be “Best of Breed”.
* A good test would be neither too simple nor too complex.

Sub-system testing

System testing

Module testing

Unit testing

Acceptance testing

STRUCTURE TESTING

Developer has done his path testing to exercise every independent execution path through a component or program. If every independent path is executed then all statements in the components must have been executed at least once. The structured of our program is also checked.

INTEGRATION TESTING

After our individual modules developer tested out developer go to the integrated to create a complete system. This integration process involves building the system for problems that arise from component interactions.

PERFORMANCE TESTING

Performance testing is designed to test the runtime performance of the system within the context of the system. These tests developer performed as module level as developer as system level. Individual modules developers tested for required performance.

INTERFACE TESTING

Interface testing is integral part of integration testing. Therefore, developer checked for the following.

* Interface misuse
* Interface misunderstanding

Developer examined the code to be tested and explicitly list each call to an external component. In the system, standards tests for various modules have been performed, which are follows.

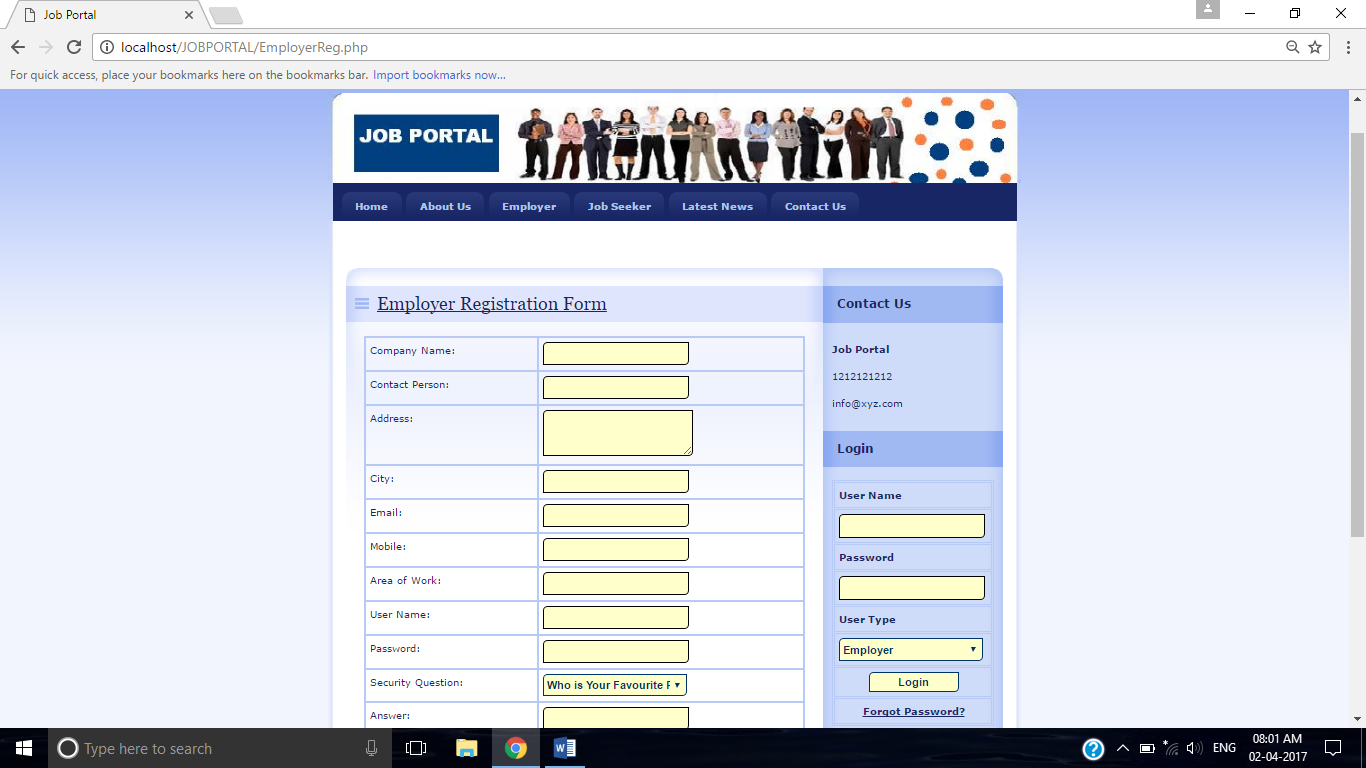
* All the menu functions and sub menu functions have been checked.
* Validations for all inputs are done.
* All required fields are not left blank.

INPUT OUTPUT SCREENS

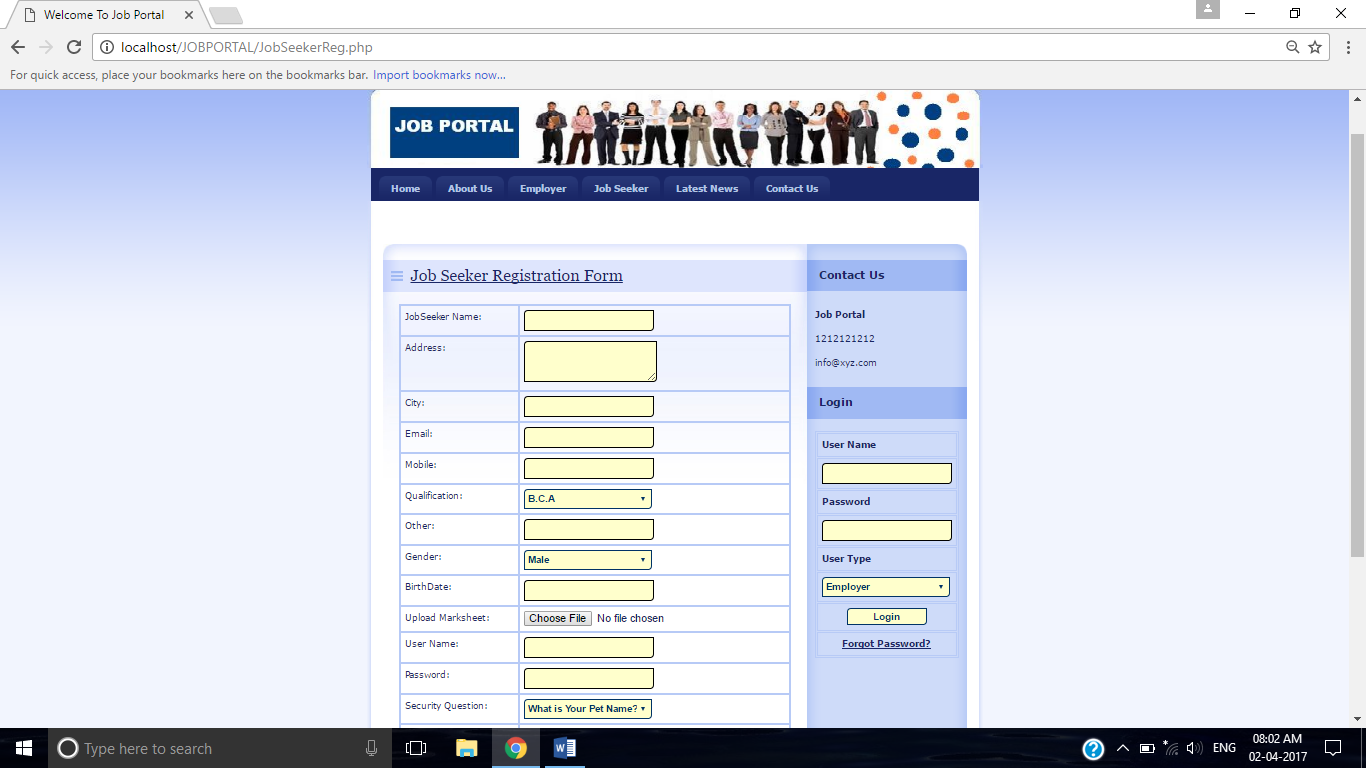
HOME PAGE



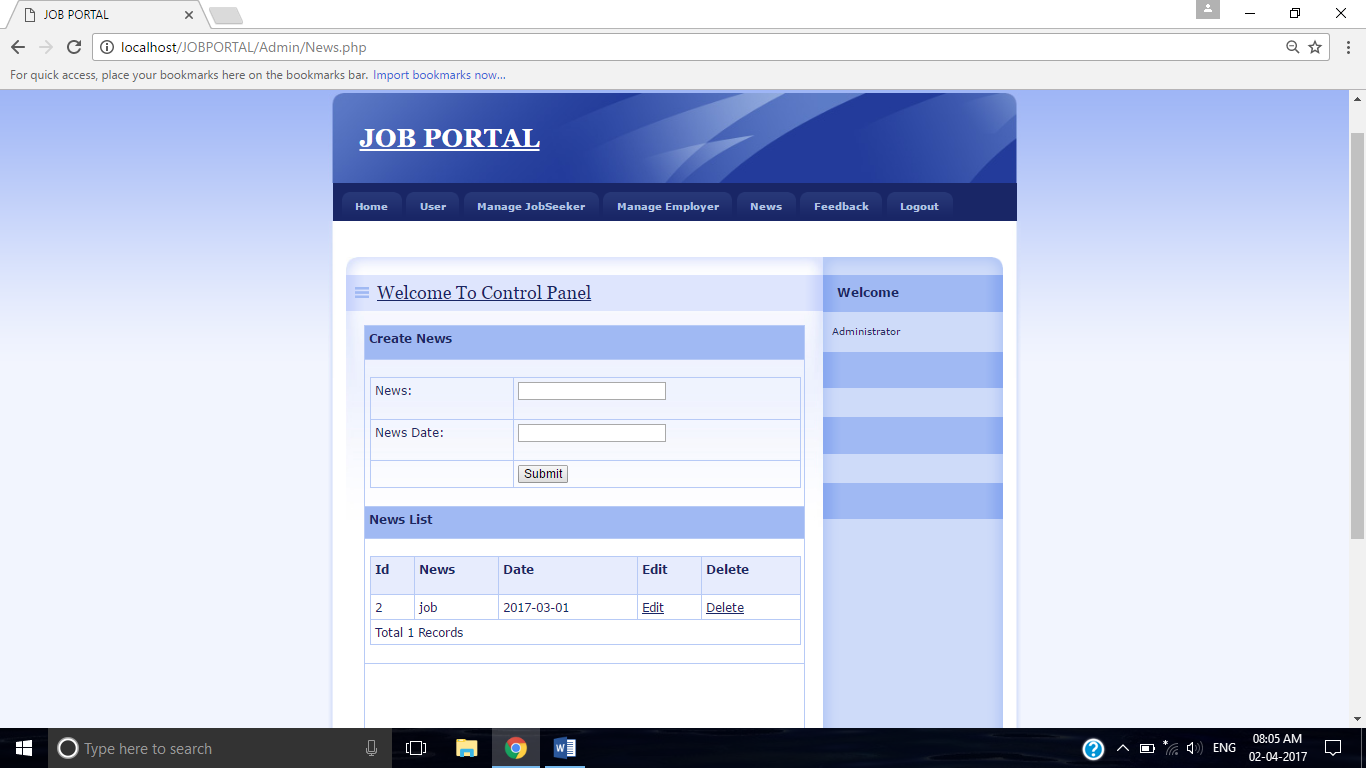
EMPLOYER REGISTRATION FORM



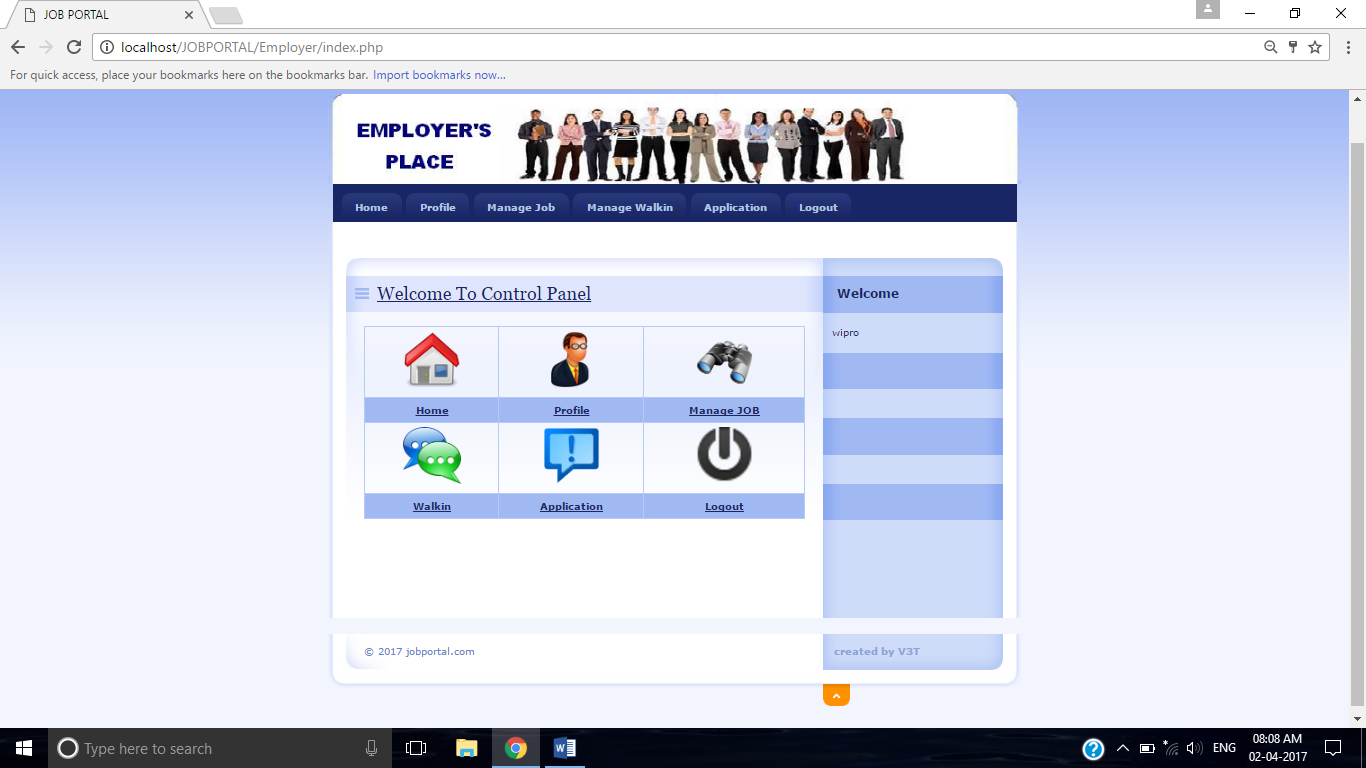
JOB SEEKER REGIDTRATION FORM



NEWS



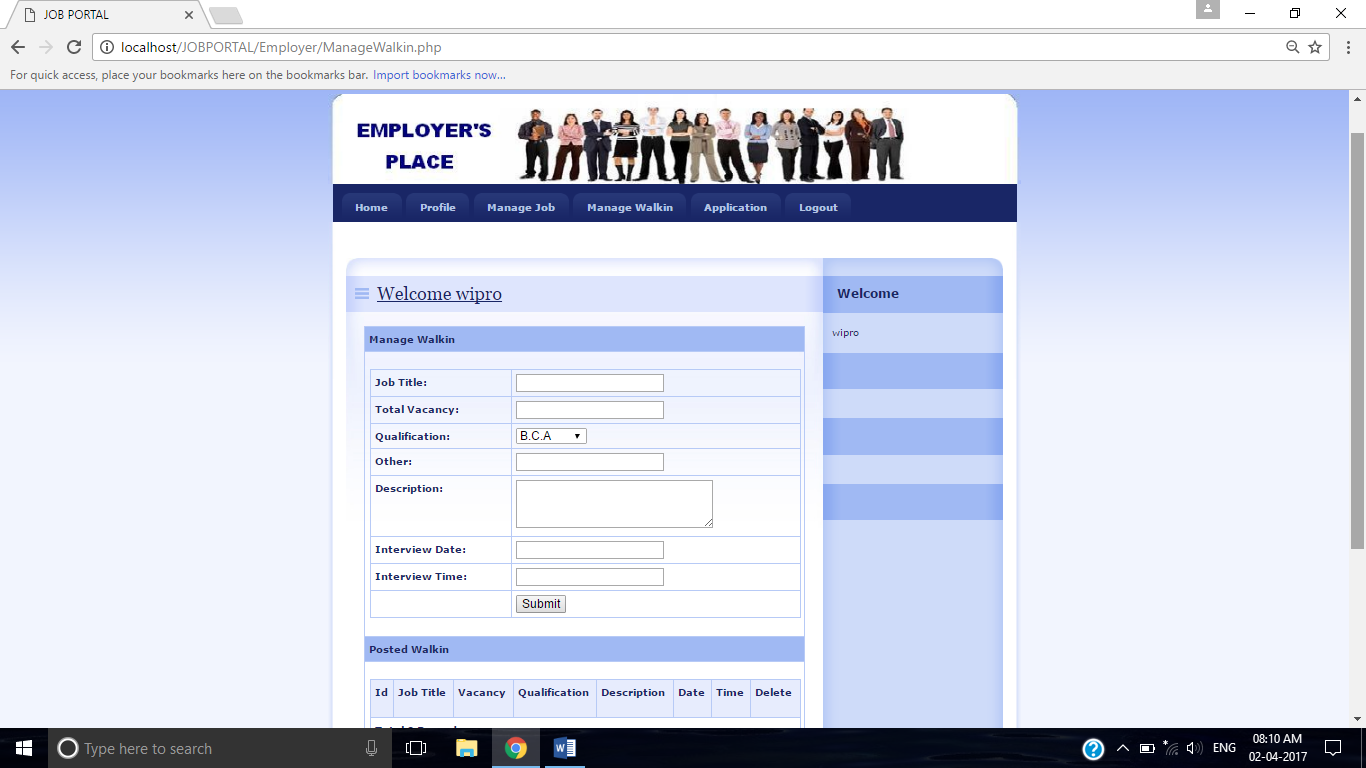
EMPLOYER HOME PAGE



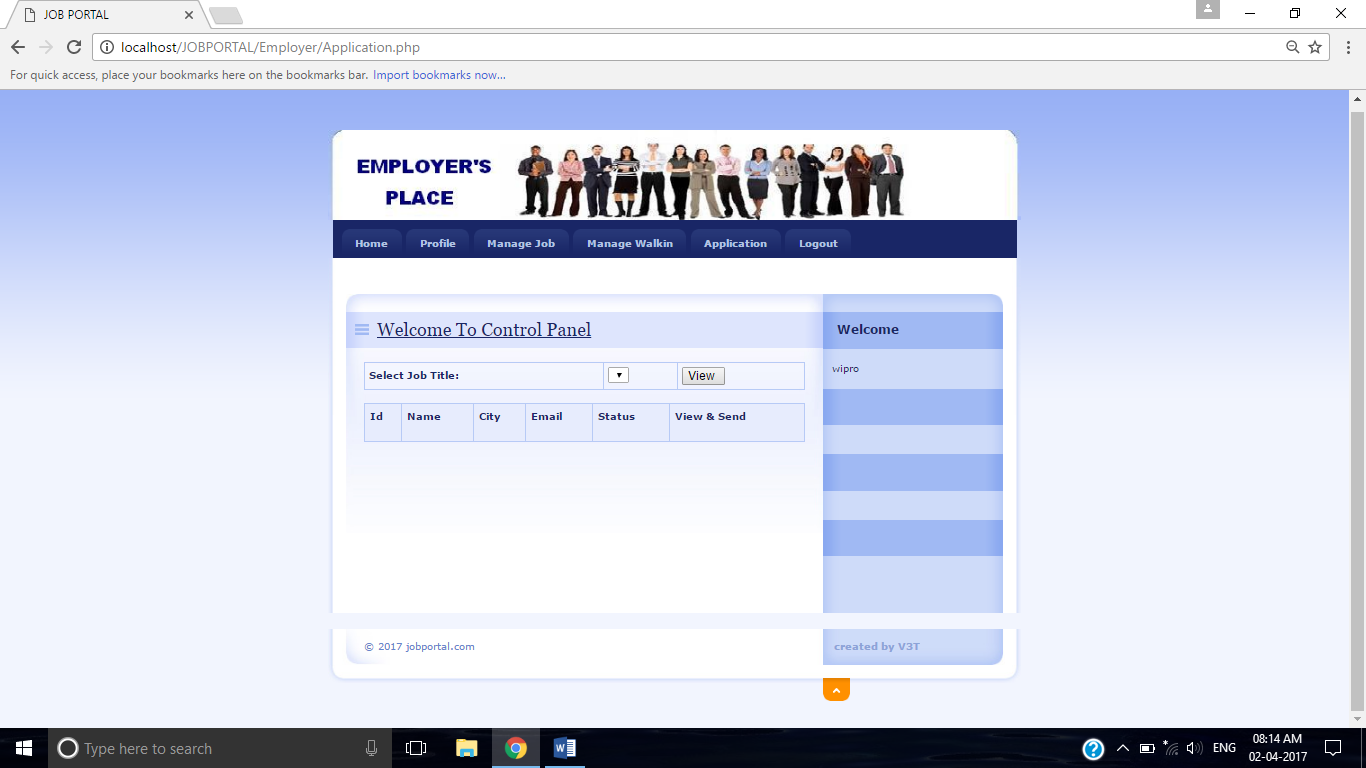
EMPLOYER MANAGE JOB



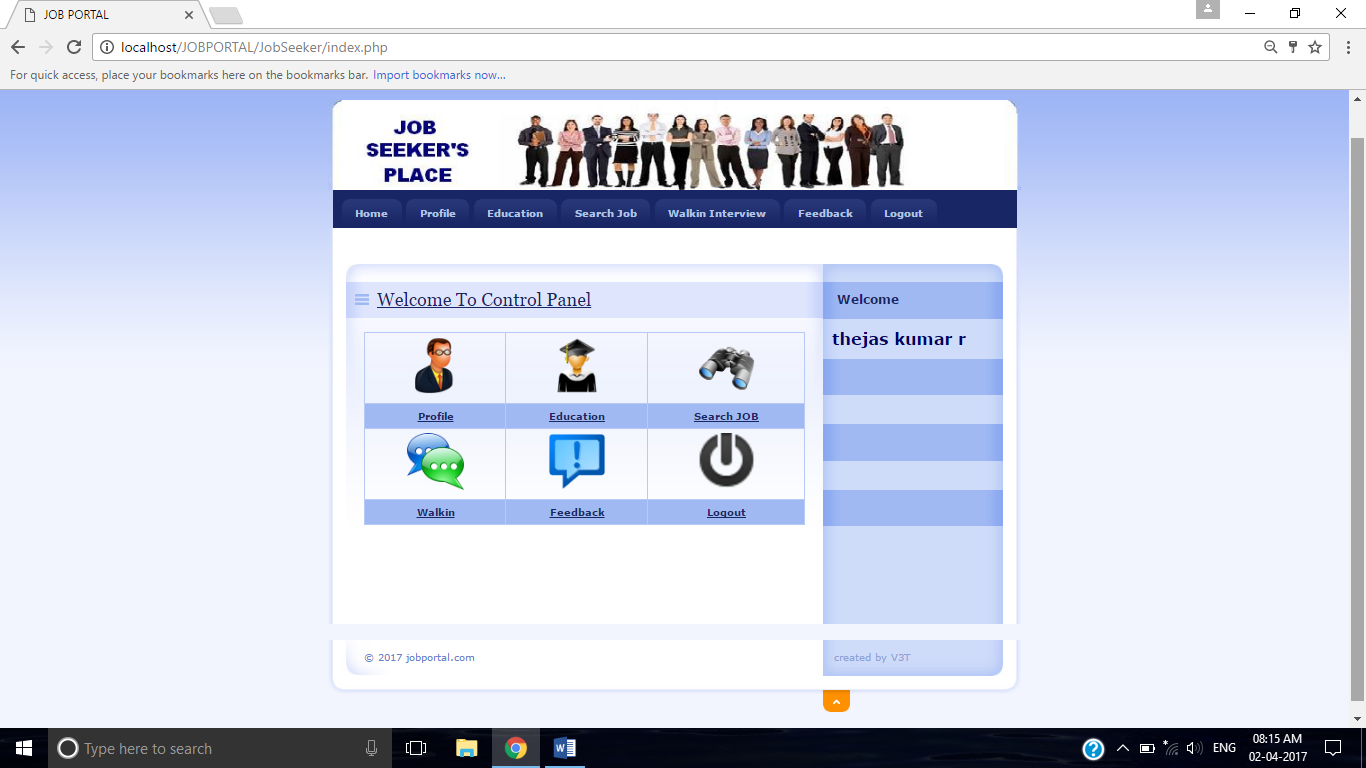
EMPLOYER MANAGE WALKIN PAGE



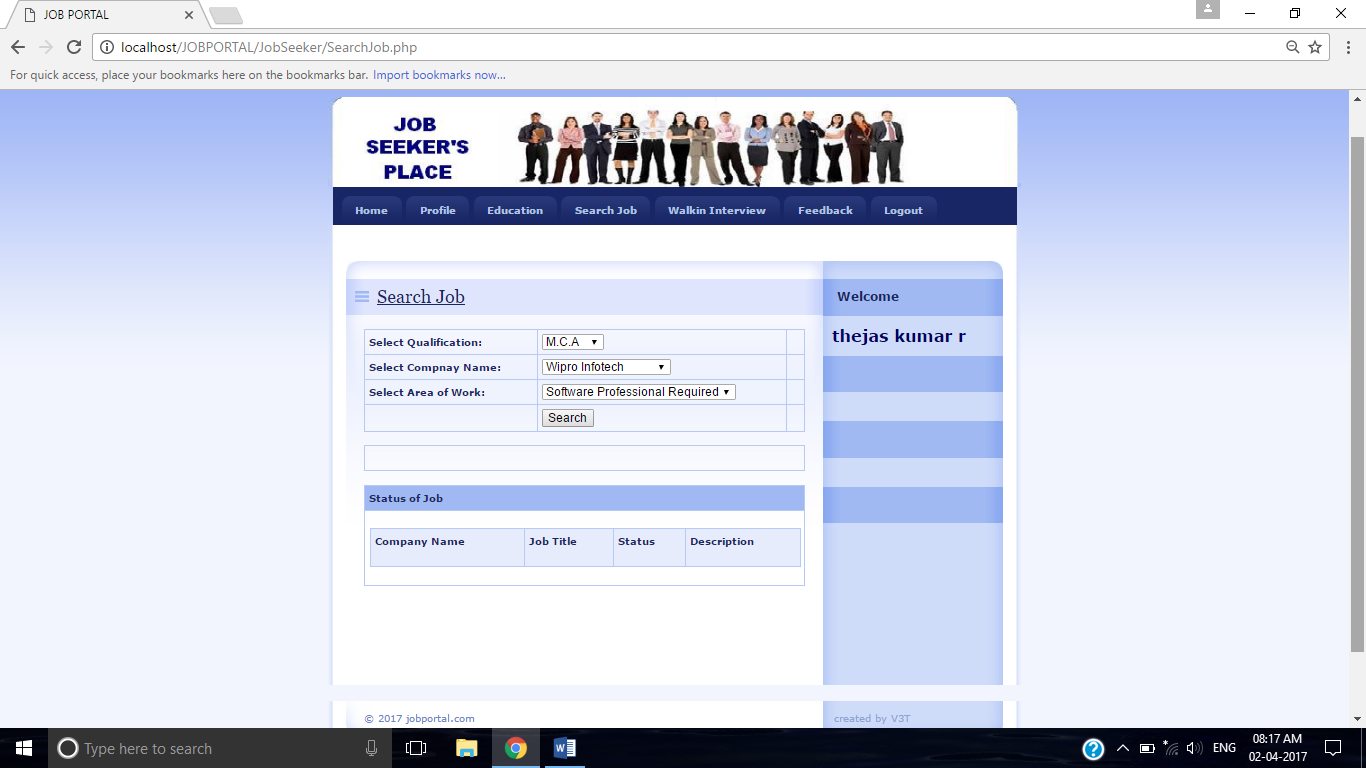
EMPLOYER JOB APPLICATION



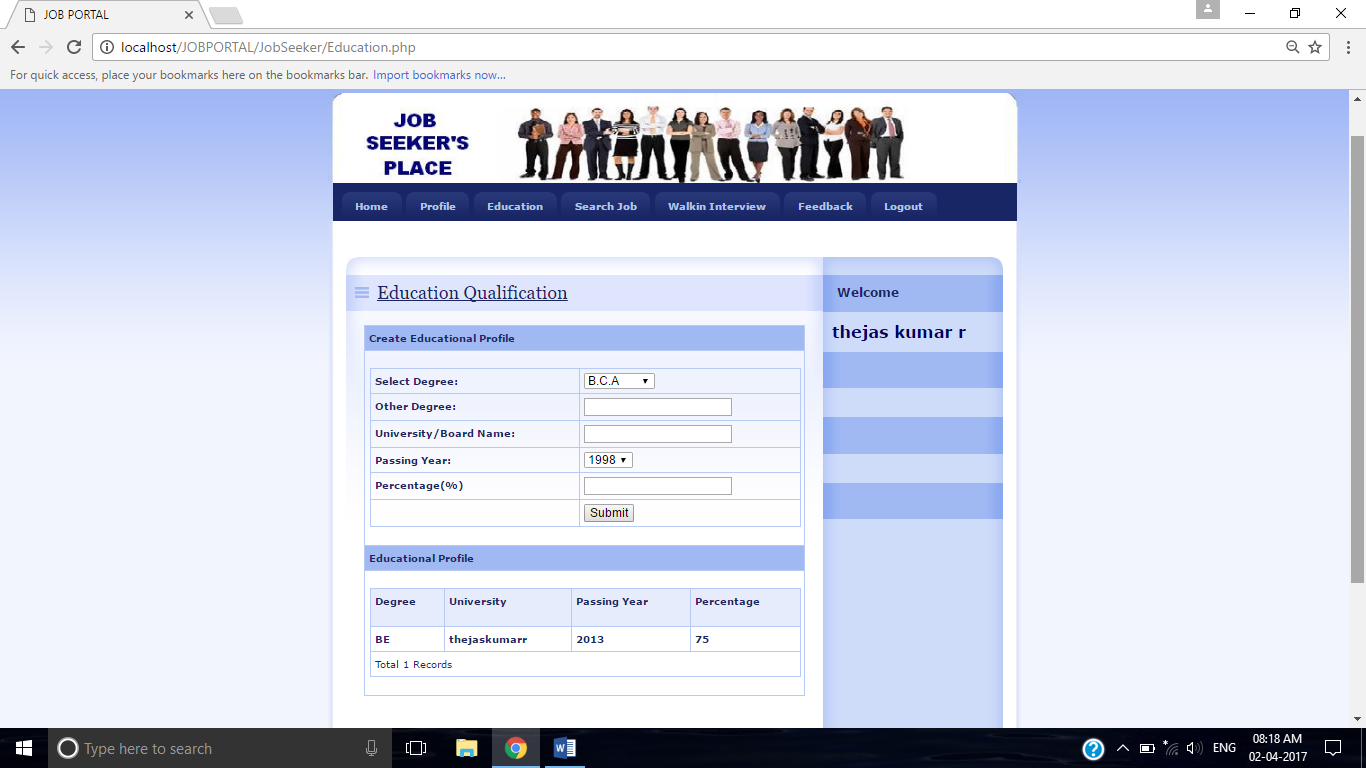
JOB SEEKER HOME PAGE



SEARCH JOB



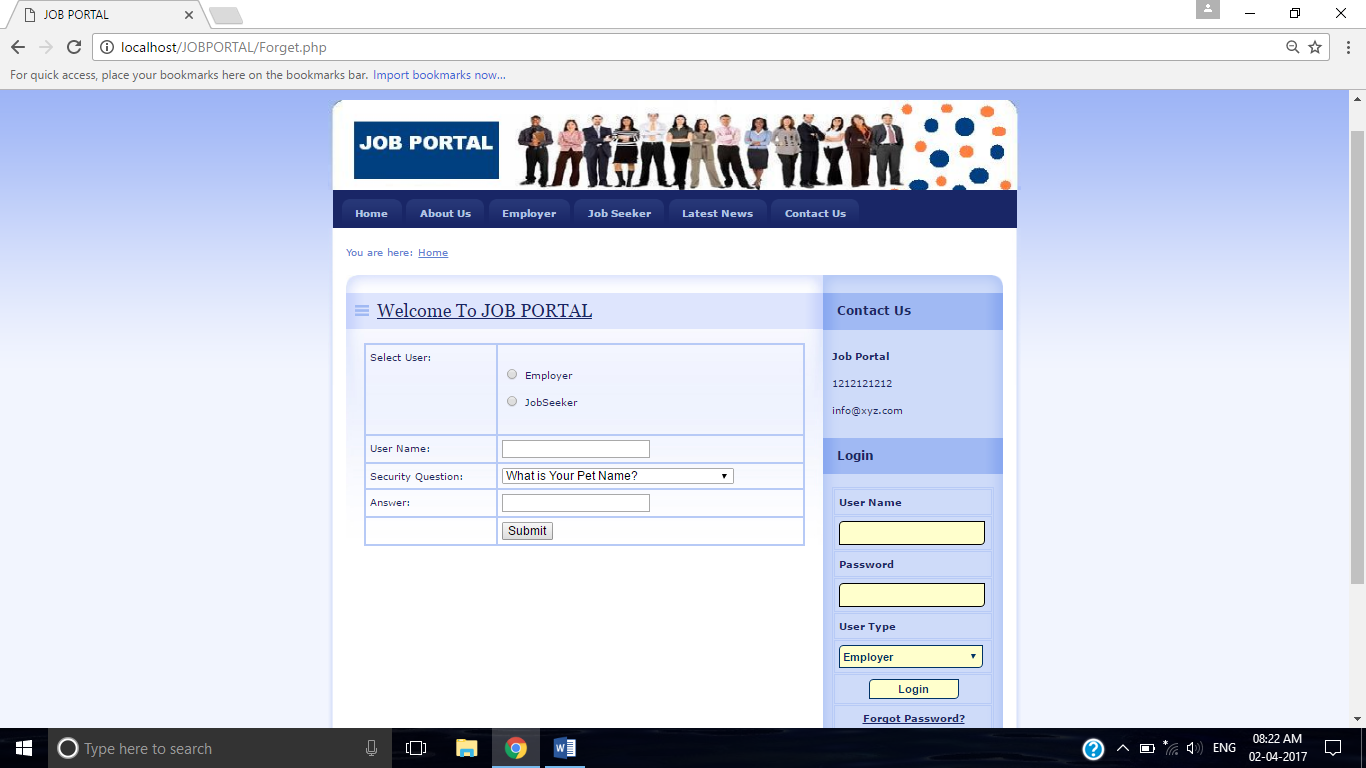
JOB SEEKER’S EDUCATION PAGE



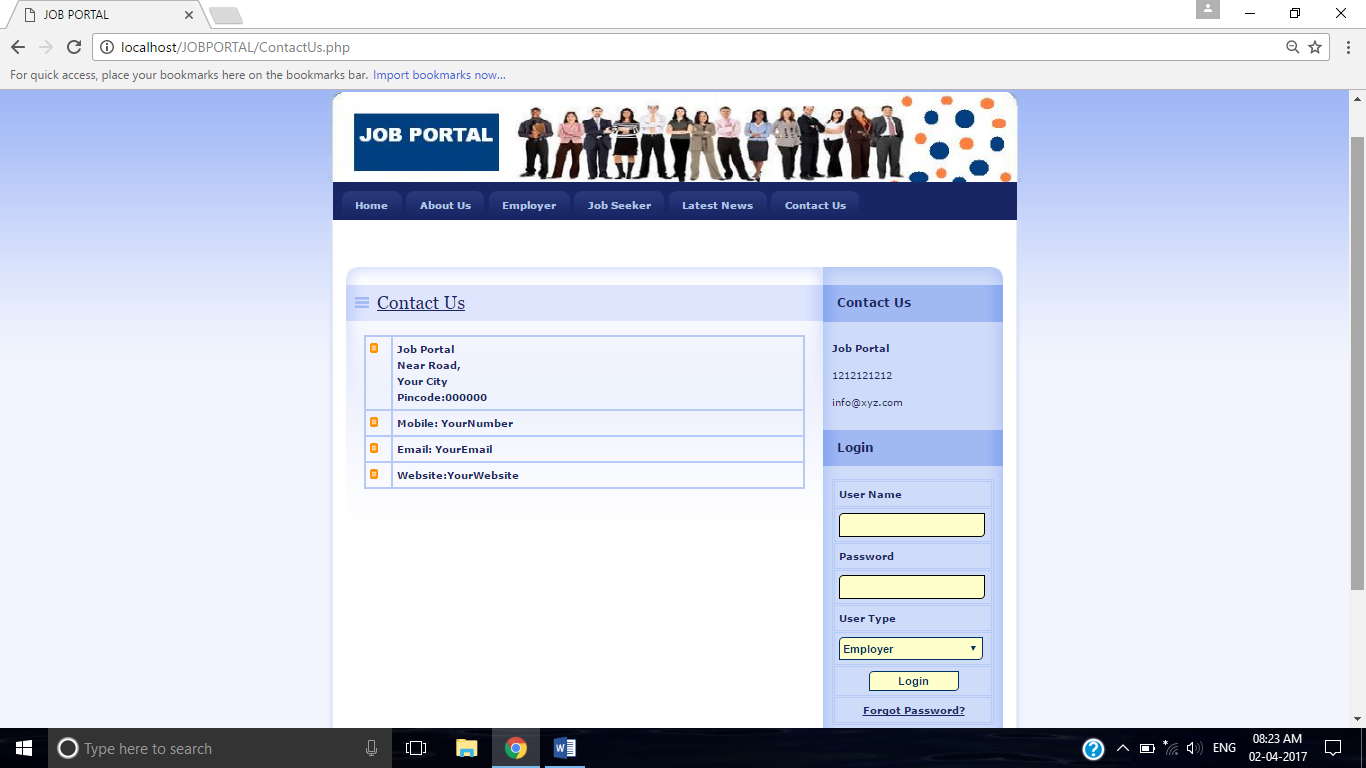
WALKIN INTERVIEW PAGE



FORGOT PASSWORD



CONTACT US



LIMITATION OF PROJECT

* It needs more hardware to run on a windows platform.
* It is not cent percent safe from professional hackers.
* Only registered user or employers can apply or post for jobs.
* There is no option for entering pay package details.

APPLICATIONS

* In future if we get a chance to work on the same project then we like to implement for advertisement.
* We also like to make our site more secure.

REFERENCES AND BIBLIOGRAPHY

References Books

1. System analysis and design
2. MySQL 5th edition
3. PHP Essentials
4. PHP programming

Internet sources

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2. www.MySQLtutorial.org
3. www.Codeacademy.com
4. www.sourcecode.com