# **Online Job Portal**

MOVALIYA RAJAT (CE069)
MONAPARA JAYDEEP (CE067)
AKASH PADHIYAR (CE076)

### **BRIEF DEFINATION**

- This system is designed to maximize the efficiency of connecting job seeker and job provider companies easily by providing online platform with authentication, which would otherwise be done manually
- Here, They can search complete depth information about each other and join
- It reduces physical cost of finding jobs and aspirants
- System will provide an automatized recommendation of jobs which will reduce the job seeker's task to find jobs.

#### Cont.

#### Job Provider Can

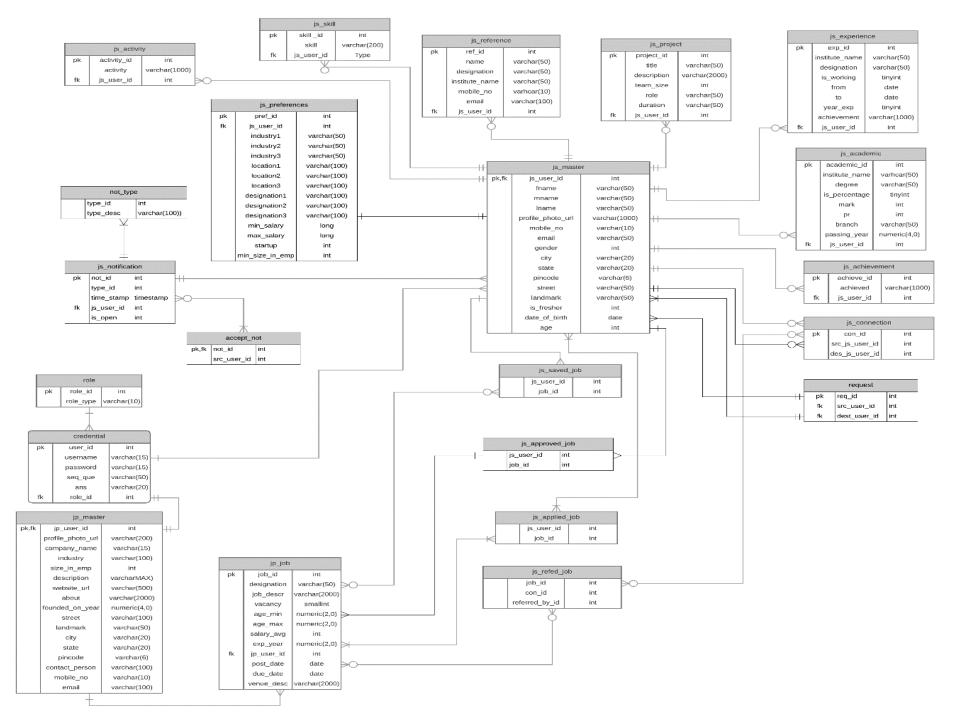
- ✓ Post a job
- ✓ Search other companies and job seeker by its name, location
- ✓ Can also search companies and jobs by designation of its posted jobs
- ✓ See aspirant's profile
- ✓ Select aspirants

#### Cont.

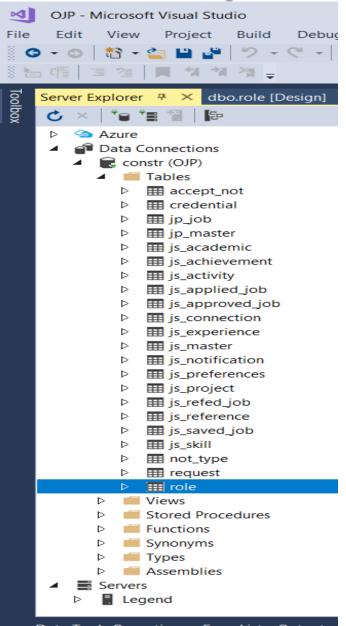
#### Job Seeker Can

- ✓ Search other companies and job seeker by its name, location
- ✓ Can also search companies and jobs by designation of its posted jobs
- ✓ Apply for a job
- ✓ Save a job
- ✓ Refer a job to its connections
- ✓ Make connections
- ✓ Send request

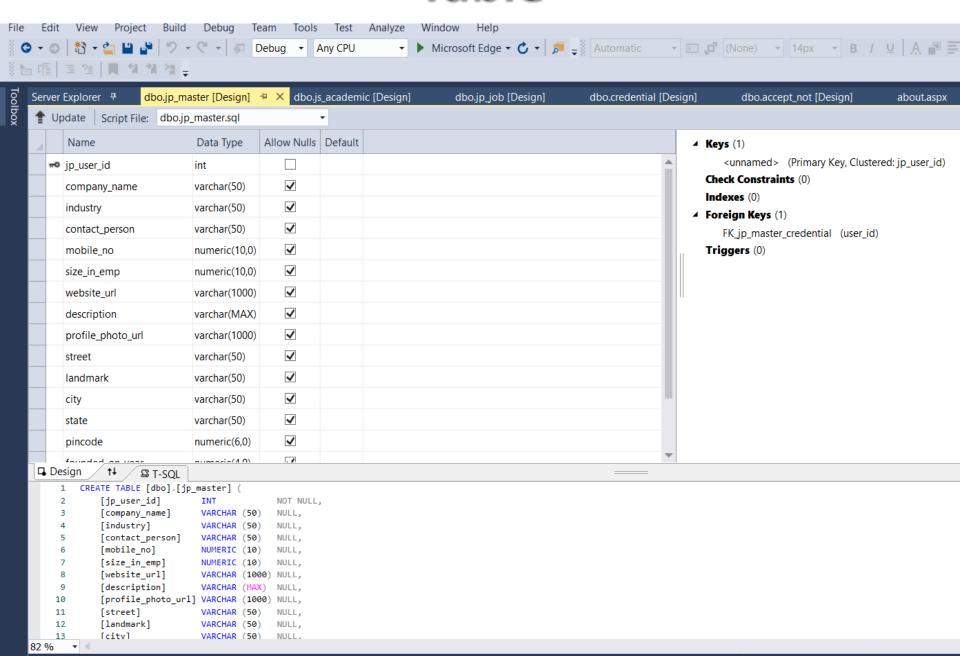
# **Database Design in SQL Server**



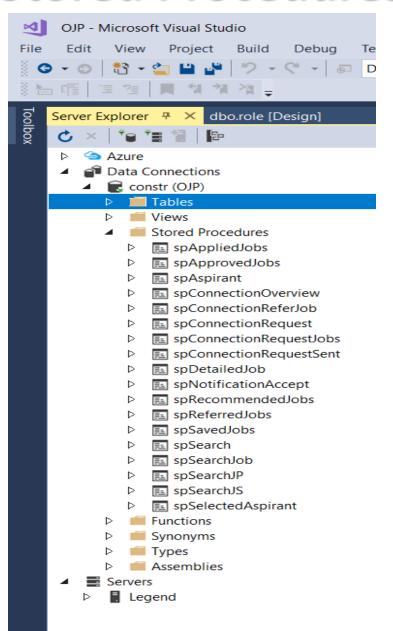
### **Server Explorer**



### **Table**



#### **Stored Procedures**



#### **Stored Procedure**

```
Toolbox
                      dbo.spSearch.sql → × dbo.role [Design]
   Server Explorer ₱
                                                                dbo.not_type [Design]
                                                                                        dbo.request [Design]
                                                                                                                dbo.js_skill [[

◆ Update

         1 ⊟CREATE PROCEDURE [dbo].[spSearch]
         2
                  @search str varchar(1000)
         3
         4
             AS
           ⊟BEGIN
         5
         6
                  --STATE, CITY, DESIGNATION, CMP NM, JS NM
         7
                  SELECT DISTINCT state as result FROM jp job WHERE state LIKE + @search str + '%'
            8
                  UNION
                  SELECT DISTINCT city AS result FROM jp job WHERE city LIKE + @search str + '%'
         9
                  UNION
        10
                  SELECT DISTINCT designation AS result FROM jp job WHERE designation LIKE + @search str + '%'
        11
        12
                  UNION
                  SELECT DISTINCT company name AS result FROM jp master WHERE company name LIKE + @search str + '%'
        13
        14
                  UNION
                  SELECT DISTINCT fname AS result FROM js master WHERE fname LIKE + @search_str + '%'
        15
        16
                  UNION
                  SELECT DISTINCT mname AS result FROM js master WHERE mname LIKE + @search str + '%'
        17
        18
                  SELECT DISTINCT lname AS result FROM js master WHERE lname LIKE + @search str + '%'
        19
        20
                  UNION
        21
                  SELECT DISTINCT city AS result FROM js master WHERE city LIKE + @search str + '%'
        22
                  UNION
                  SELECT DISTINCT city AS result FROM jp master WHERE city LIKE + @search str + '%'
        23
        24
                  union
        25
                  SELECT DISTINCT state as result FROM jp master WHERE state LIKE + @search str + '%'
        26
                  UNION
        27
                  SELECT DISTINCT state as result FROM js master WHERE state LIKE + @search str + '%'
        28
                  UNION
                  SELECT DISTINCT industry as result FROM jp master WHERE industry LIKE + @search str + '%'
        29
        30
             RETURN 0
        31
             END
        32
```

# **Description of Modules**

# **General Description**

- All pages use ASP DataList Control to display data like saved\_jobs, connections, requests, posted jobs, profile details in listed format
- The pages which takes the data like mobile no, email, birthdate, year,etc. consists
   ASP Validator Controls to validate entered data by user

### Login.aspx

- It consists of text box username and password and button for login which redirects to job\_recommended.aspx and posted\_job.aspx by user's role Job Seeker and Job Provider respectively
- Also consists buttons for signup as JobSeeker or job provider and forgot password
- Consists About, Contact Us tabs which redirects to about.aspx and contact\_us.aspx page respectively

- about.aspx page consists the information about this application
- contact\_us.aspx page consists the information about the creators and their mantors of this application
- It also shows total available jobs, total job providers and total job seekers

### job\_recommended.aspx

- It shows the recommended jobs as per the preferences of job seeker
- Also consists menu, which consists button for saved, applied, referred & approved jobs, connections, requests, reference, profile, notifications, credentials, preferences which redirects to job saved.aspx, job applied.aspx, job referred.aspx, job approved.aspx,connection overview.aspx, connection request.aspx,reference.aspx, profile js personal.aspx,notification accept.aspx, profile js credential.aspx,profile js preference.aspx respectively

## connection\_request.aspx

- It shows requests sent by other job seekers and consists buttons to accept or decline request and show profile of sender
- It consists a menu consisting another button for sent request which redirects to connection\_request\_sent.aspx
- connection\_request\_sent.aspx shows requests sent to other jobseeker and button for cancel request and and show profile of other jobseeker

# profile\_js\_personal.aspx

- It shows job seeker's personal details
- Also consists menu consisting buttons for academic details, skills, projects, activities, achievements, experiences of jobseeker

## notification\_accept.aspx

- It shows notification of accepted requests and button to see the profile of other job seekers which redirects to profile\_js\_personal.aspx
- Also contains menu consisting another button to see other notifications

## search.aspx

 It consists AJAX Auto Complete Extender and three buttons for searching jobs, job seekers, job providers by its name, designation, location

## posted\_job.aspx

- It shows posted jobs and buttons to see not selected aspirants and selected aspirants, details of job which redirects to aspirant.aspx, aspirant\_selected.aspx, jp\_job\_detailed.aspx respectively
- It consists a button in side panel to post new job and also a menu consisting buttons for credential and profile which redirects to profilr\_jp\_credential.aspx and profile\_jp\_company.aspx respectively
- aspirant\_selected.aspx and aspirant.aspx are consisting a button to see the references of aspirant

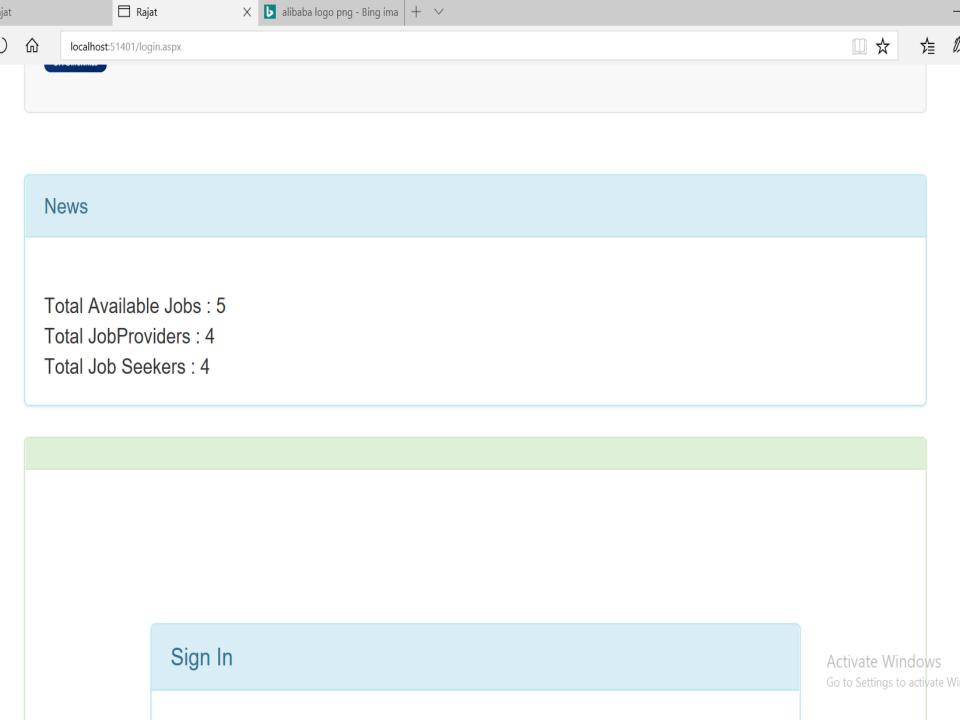
# profie\_jp\_company.aspx

- It shows the company details of job provider
- Also consists a menu containing other buttons to see the details of contact person which redirects to profile\_jp\_contact\_person.aspx

## **Security Aspects**

- Session Variables are used for security purposes and to navigate between pages
- Without login no one can access any page except of login page
- If anyone try to do then, It will be redirected to login page

# **Screen Shots Output**



#### News

Total Available Jobs: 4 Total JobProviders: 3 Total Job Seekers: 3

#### About Page

Online Job Portal

The main goal of this site is to connect job seeker and job provider companies effortlesss on virtual environment here, they can find complete depth information about each other and join Also to reduce physical cost

Acording to your status like Job-Provider Company or Job-Seeker you have to first of all sign up from home page of the portal and then login to the site

The main feature of the site is that...

job seeker will get best job recommandation based on profile details.

Job Provider will get best Aspirants, because of recommandation system.

#### Job Provider Query

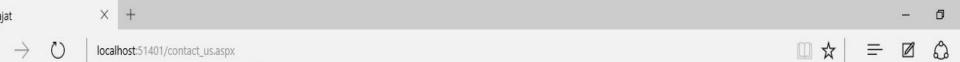
Overall Information of Job Provider

Job Provider Company can is the company who want best online platform to find job seeker from all over the world and choose best out of it

How to Post Job?

Go to Menu "Post-Job", Enter all details related to job, this job will be posted and recommended to appropriate job seeker.

Activa Go to Se



Total Available Jobs: 4 Total JobProviders: 3 Total Job Seekers: 3

localhost:51401/contact\_us.aspx

#### Creator Of This Site





- Student at DDU (Nadiad)
- Computer Engineering
- 6 Age: 20 year
- A Live in Rajkot
- ™ rnm.patel123@gmail.com





- Student at DDU (Nadiad)
- Computer Engineering
- 6 Age: 20 year
- ♠ Live in Surat
- id.monapara54@gmail.com





- Student at DDU (Nadiad)
- Computer Engineering
- Age: 20 year
- A Live in Surat
- akash.padhiyar@gmail.com













#### Mantor Of Creators



- Parth R Dave
- Professor at DDU (Nadiad)
- Computer Engineering (WDDN)
- 4 Age: 28 year
- ♠ Live in Nadiad
- abc123@ddu.ac.in

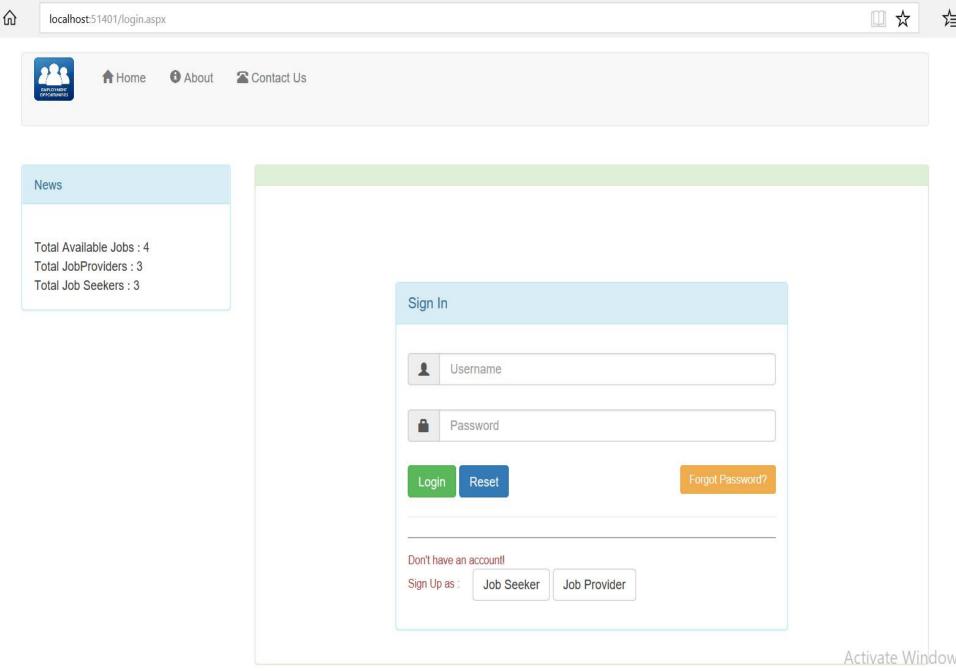


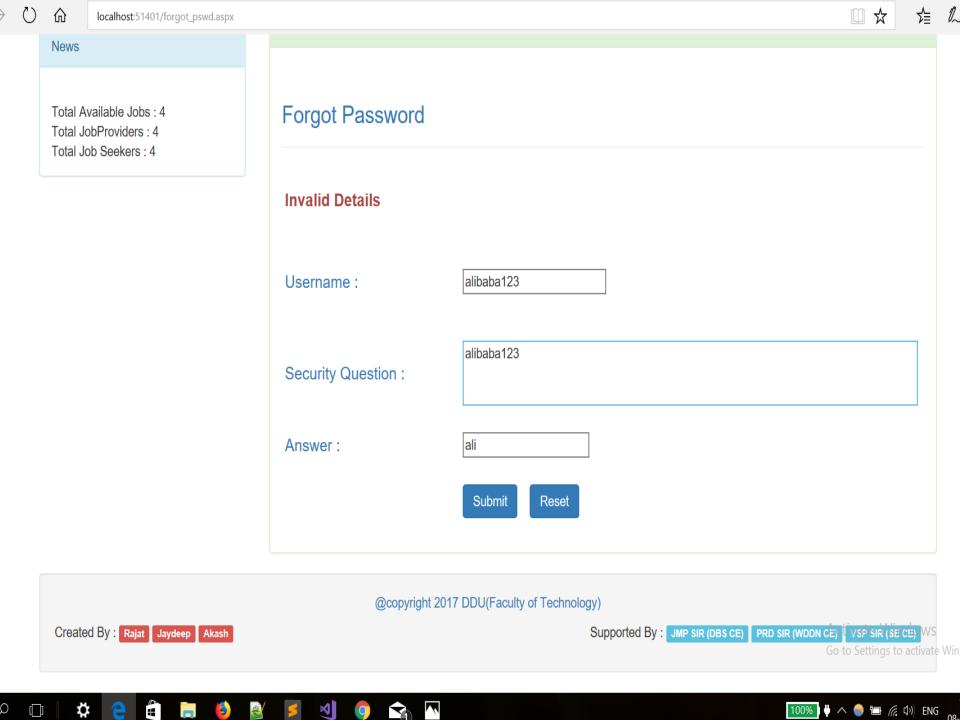
- Jigar M Pandya
- Professor at DDU (Nadiad)
- Computer Engineering (DBS)
- Age: 28 year
- A Live in Nadiad
- jigarpandya.ce@ddu.ac.in



- Vivek S Patel
- O Professor at DDU (Nadiad)
- Computer Engineering (SE)
- 4 Age: 28 year
- ♠ Live in Nadiad
- abc123@ddu.ac.in

# Login



















Contact Us

#### News

Total Available Jobs : 4 Total JobProviders : 3 Total Job Seekers : 3

#### Reset Password

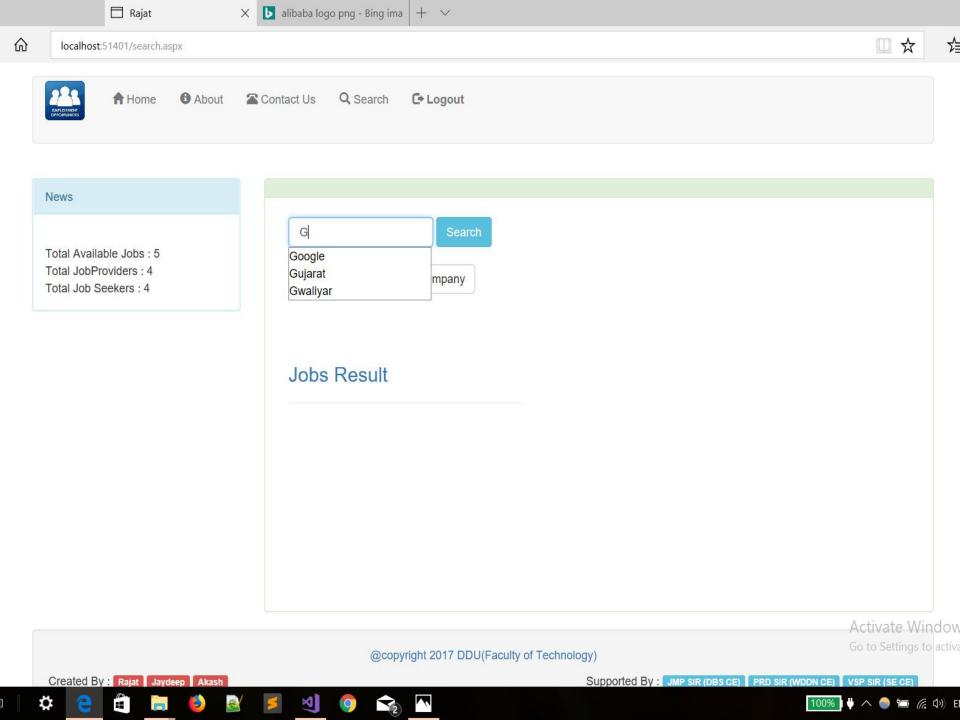
Enter New Password :

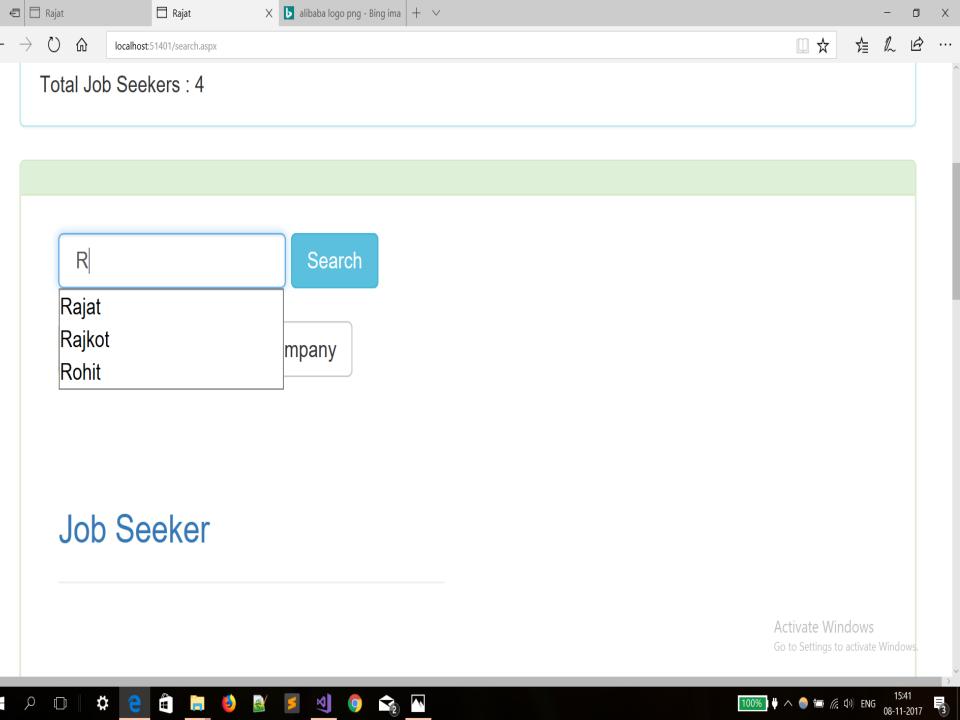
Confirm New Password :

Submit

Reset

## Search





#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4 Google Search

Jobs Job Seeker Company

#### Jobs Result





Company Name: Google

Designation : Front-End

Required Experience:

2

Average Salary: 100000

Due Date: 18-12-2017

City: Amritsar

State: Punjab

Show

Company Name: Google

Designation : Coder

Required Experience:

0

Average Salary: 100000

Due Date: 08-02-2018

City: Patiyala

State: Punjab

Show

#### News

Total Available Jobs : 5 Total JobProviders : 4 Total Job Seekers : 4



### **Company Details**



Company Name : Google

Industry: Computer

Founded On: 1998

Size (In Employee): 500

City: Bombay

State: Maharashtra

Website: www.google.com









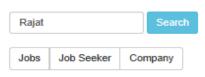






#### News

Total Available Jobs : 5 Total JobProviders : 4 Total Job Seekers : 4



### Job Seeker



Rajat Nathabhai Movaliya

Employee

Age: 19

City: Rajkot

State: Gujarat

Show Profile

Disconnect

#### Menu

#### Personal Details

Academic details

Skills

Projets

Activities

Achievements

Experiences

#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

#### **Personal Details**



Full

Rajat Nathabhai Movaliya

Name: Gender: Male

Birth Date: 14-12-1997

Age: 19

Status: Employee

Street: 133, Punit Park

Landmark :Mavdi

City: Rajkot

State: Gujarat

Pincode: 395048

Mobile No. 7894561230

Email: rajat.movaliya@yahoo.com

## For Job provider

## Sign Up



**↑** Home

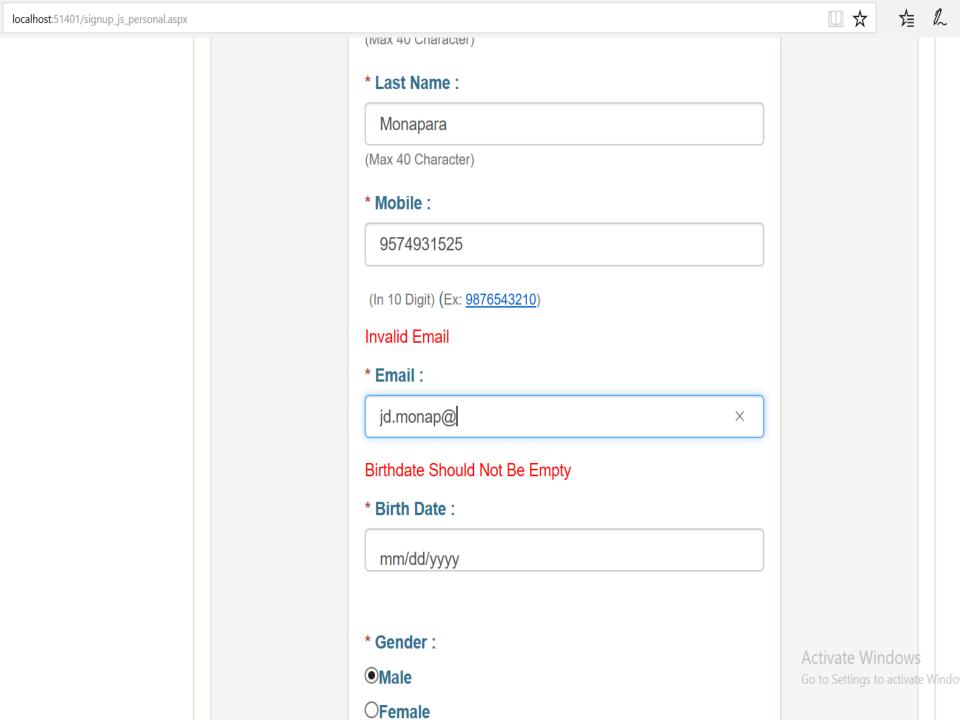
About

Contact Us

#### News

Total Available Jobs: 4 Total JobProviders: 3 Total Job Seekers: 3

## Credentials Username Should Not Be Empty \* Username: (6-10 Character) Password Should Not Be Empty \* Password: (6-10 Character) Confirm Password Should Not Be Empty \* Confirm Password: (6-10 Character) Security Question Should Not Be Empty \* Security Question: (Max 200 Character) Answer Should Not Be Empty \* Answer: (Max 1000 Character) Submit & Next Reset



## **Dashboard**





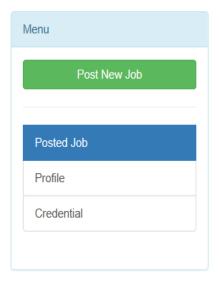






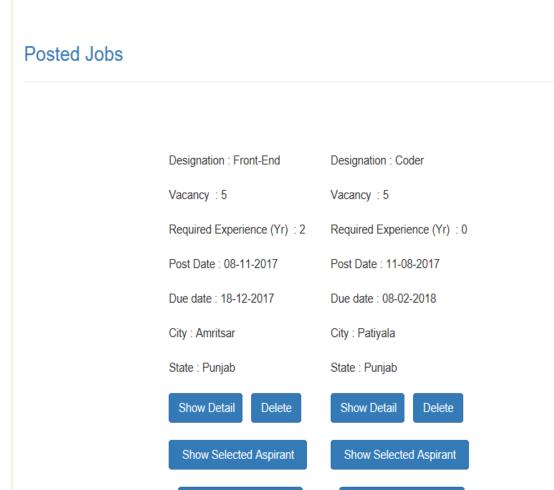
Q Search

**C**→ Logout



#### News

Total Available Jobs : 5
Total JobProviders : 4
Total Job Seekers : 4



**Show Other Aspirants** 

**Show Other Aspirants** 



#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

#### Job Details



Company Name: Google

Designation : Front-End

Vacancy: 5

Description: Front End Coder

Average Salary: 100000

Experience Required: 2

Minimum Age: 15

Maximum Age: 30

Post Date: 08-11-2017

Due Date: 18-12-2017

City: Amritsar

State: Punjab

Venue:

Date:19/12/2017 Venue:Google California

Delete

Show Selected Aspirants

Show Other Aspirants

@copyright 2017 DDU(Faculty of Technology)

Created By : Rajat Jaydeep Akash















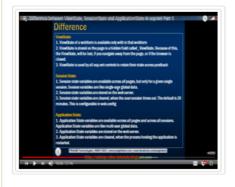






Total Available Jobs : 5 Total JobProviders: 4 Total Job Seekers: 4

### **Aspirants**



Rohit Keshavbhai Vaghela

Employee

Age: 20

City: Junagadh

State : Gujarat

Show Profile

Show References

@copyright 2017 DDU(Faculty of Technology)

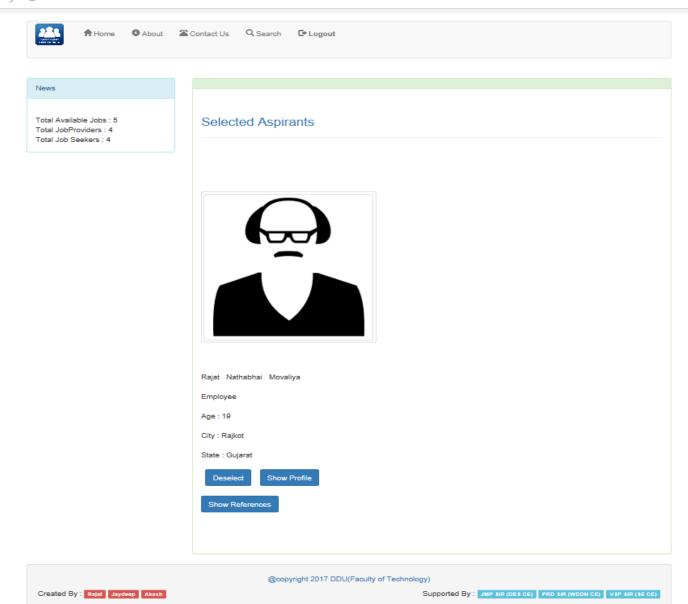
Created By : Rajat Jaydeep Akash

Supported By: JMP 8IR (DB 8 CE) PRD 8IR (WDDN CE) V8P 8IR (8E CE)

and and togo prig thing into

elected.aspx?job\_id=20





Activate Go to Set























Q Search

**C**→ Logout

#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

## References

## Reference:

Name: CKB Sir

Institue Name:DDU

Designation :HOD

Mobile No :9978517496

Email:ckb@ddu.ac.in

Activate

Supported By: JMP SIR (DBS CE) PRD SIR (WDDN CE) VSP SIR (SE CE)



**↑** Home

## Menu Posted Job Profile Credential

## News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

ost the Job			
	F	Posting New Job	
	* Designation :	(Max 50 Char)	Designation should not be empty
	* Job Description :	(max 5000 char)	Job description should not be empty
	* Vacancy :	(max 5000 char)	Vacancy should not be empty
	* Age_min :		Age Min should not be empty
	* Age_max :		Age Max should not be empty
	* Salary Average :		Salary should not be empty
			Min Year





Company Details

Contact Person

#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

## **Company Details**



Google

Company Name:

Industry: Computer

Size in Employee : 500

7894661230 Mobile No.:

Founded On: 1998

Website URL: www.google.com

Street: Silicon Valley

Landmark:

City: Bombay

State: Maharashtra

Pincode: 986512

Description Google Pvt. Ltd.

Edit

## **For Job Seekers**

## **Dashboard**

#### Menu

#### Recommended Jobs

Connections

Requests

Saved Jobs

Applied Jobs

Referred Jobs

Approved Jobs

References

Profile

Notifications

Credentials

Preferences

#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

### Recommended Jobs



Company Name : Google

Industry: Computer

Designation: Front-End

Required Experience: 2

Average Salary: 100000

Due Date: 18-12-2017

City: Amritsar

State: Punjab

**Show Details** 

@copyright 2017 DDU(Faculty of Technology)

Supported By: JMP 8IR (DB8 CE) PRD 8IR (WDDN CE) V8P 8IR (8E CE)

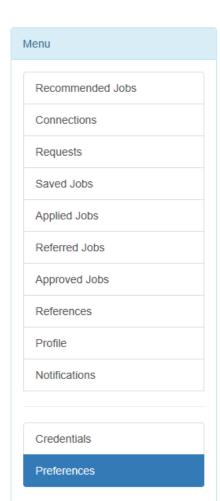












#### News

Total Available Jobs: 5
Total JobProviders: 4
Total Job Seekers: 4

## Preferences

## Preferences

Industry-1 : Computer

Industry-2 : Computer

Industry-3: Computer

Location-1: Delhi

Location-2 : Amritsar

Location-3: Gwaliyar

Designation-1: Manager

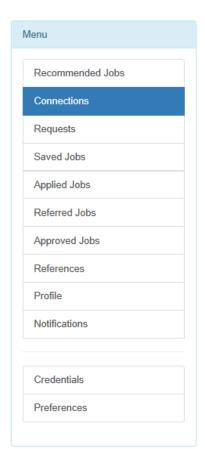
Designation-2: Front-End

Designation-3: Back-End

Min Salary: 50000

Min Size In Emp: 57

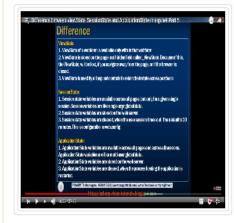
Edit



#### News

Total Available Jobs : 5 Total JobProviders: 4 Total Job Seekers: 4

### Connections



Rohit Keshavbhai Vaghela

Employee

Age: 20

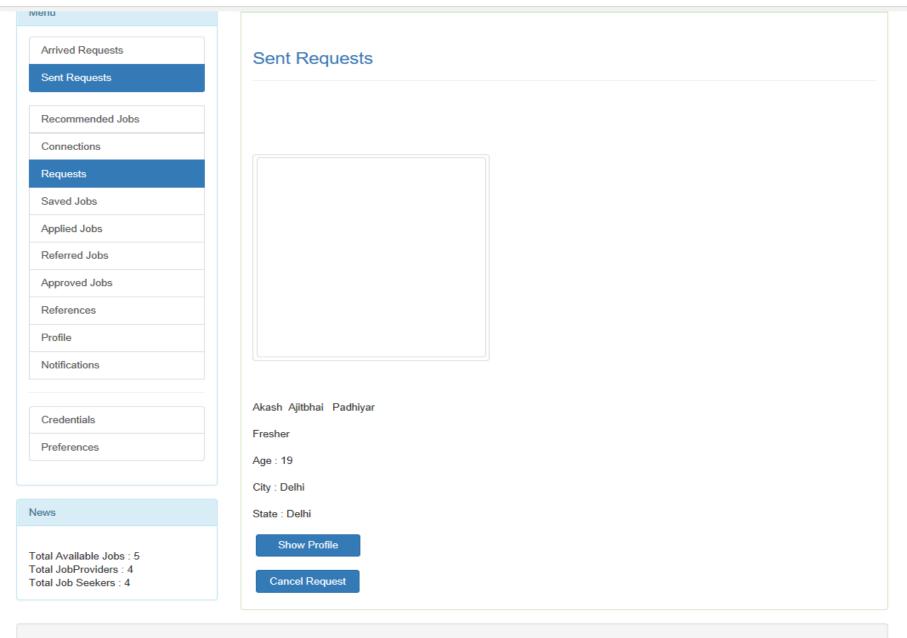
City: Junagadh

State: Gujarat

**Show Profile** 

Disconnect

Created By: Rajat Jaydeep Akash



@copyright 2017 DDU(Faculty of Technology)

Supported By: 

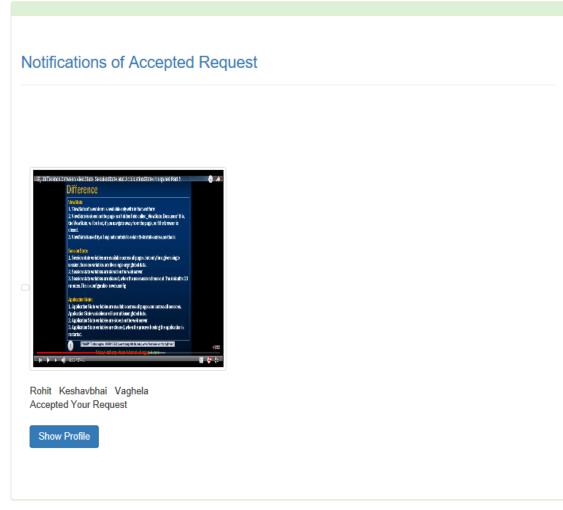
JMP SIR (DBS CE) PRD SIR (WDDN CE) VSP SIR (SE CE)











#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

Activate Go to Settir



#### Menu

Recommended Jobs

Connections

Requests

#### Saved Jobs

Applied Jobs

Referred Jobs

Approved Jobs

References

Profile

Notifications

Credentials

Preferences

#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

### Saved Jobs







Company Name: Google

Designation: Front-End

Required Experience: 2

Average Salary: 100000

Due Date: 18-12-2017

City: Amritsar

State : Punjab

Company Name: Amazon

Designation: Back-End

Required Experience: 2

Average Salary: 100000

Due Date: 10-01-2018

City: Delhi

State: Delhi

Company Name: Facebook

Designation : Manager

Required Experience: 0

Average Salary: 90000

Due Date: 18-12-2017

City: Gwaliyar

State: MP

Show

Unsave

Show

Unsave

Show

Unsave









**C**→ Logout

## Menu Recommended Jobs Connections Requests Saved Jobs Applied Jobs Referred Jobs Approved Jobs References Profile Notifications Credentials

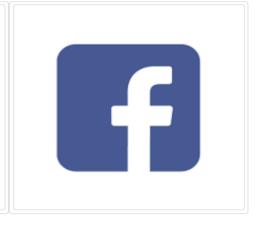
#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

Preferences

## **Applied Jobs**





Company Name: Amazon

Designation: Back-End

Required Experience: 2

Average Salary: 100000

Due Date: 10-01-2018

City: Delhi

State: Delhi

Show

Company Name: Facebook

Designation: Manager

Required Experience: 0

Average Salary: 90000

Due Date: 18-12-2017

City: Gwaliyar

State: MP

Show









#### Menu

Recommended Jobs

Connections

Requests

Saved Jobs

Applied Jobs

Referred Jobs

#### Approved Jobs

References

Profile

Notifications

Credentials

Preferences

#### News

Total Available Jobs : 5 Total JobProviders : 4 Total Job Seekers : 4

## Approved Jobs



Company Name : Google

Designation: Front-End

Vacancy: 5

Average Salary: 100000

City: Amritsar

State: Punjab

Venue And Time:

Date: 19/12/2017 Venue: Google California

Show Job Details











C→ Logout

#### News

Total Available Jobs: 5 Total JobProviders: 4 Total Job Seekers: 4

## Job Details



Company Name : Facebook

Designation: Manager

Description: Management

Average Salary: 90000

Minimum Age: 19

Post Date: 08-11-2017

City: Gwaliyar

Refer

Vacancy: 3

Experience Required: 0

Maximum Age: 50

Due Date: 18-12-2017

State: MP

**Show Company Detail** 

## Menu Recommended Jobs Connections Requests Saved Jobs Applied Jobs Referred Jobs Approved Jobs References Profile Notifications Credentials Preferences

#### News

Total Available Jobs : 5 Total JobProviders : 4 Total Job Seekers : 4

## Referred Jobs



Company Name: Facebook

Designation: Manager

Required experience: 0

Average Salary: 90000

Due Date: 18-12-2017

City: Gwaliyar

State : MP

Referred By:

Rajat Nathabhai Movaliya

Show

Delete





Menu		
Recommended Jobs		
Connections		
Requests		
Saved Jobs		
Applied Jobs		
Referred Jobs		
Approved Jobs		
References		
Profile		
Notifications		
Credentials		
Preferences		

News	
Total Available Jobs : 5 Total JobProviders : 4 Total Job Seekers : 4	

References
Reference :
Name : CKB Sir
Institue Name :DDU
Designation :HOD
Mobile No : <u>9978517496</u>
Email :ckb@ddu.ac.in
Edit Delete
Luit
Add New Reference :
Name :
Institue Name :
Designation :
Mobile No :
Email:
Insert

# The End