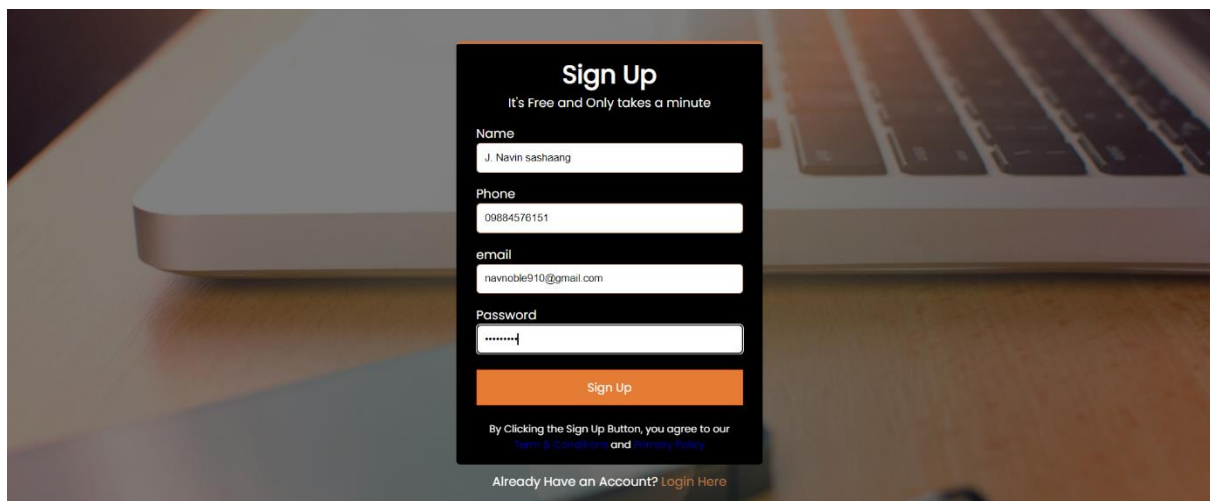


Sprint-2

Account registration and Mail Verification using SendGrid mail

Date	7/11/22
Team ID	PNT2022TMID427168
Project	Skill/Job Recommender Application

Register:



Sign Up
It's Free and Only takes a minute

Name
J. Navin sashaang

Phone
09884576151

email
navinoble910@gmail.com

Password

[Sign Up](#)

By Clicking the Sign Up Button, you agree to our [Terms & Conditions](#) and [Privacy Policy](#).

Already Have an Account? [Login Here](#)

Sign-up for the job recommender application using valid email & and proper password in the portal.

Data stored in Database:

The data gets sent to the database and is stored there in the table . for further uses like login the data is accessed from this table to verify the user data.

IBM Db2 on Cloud

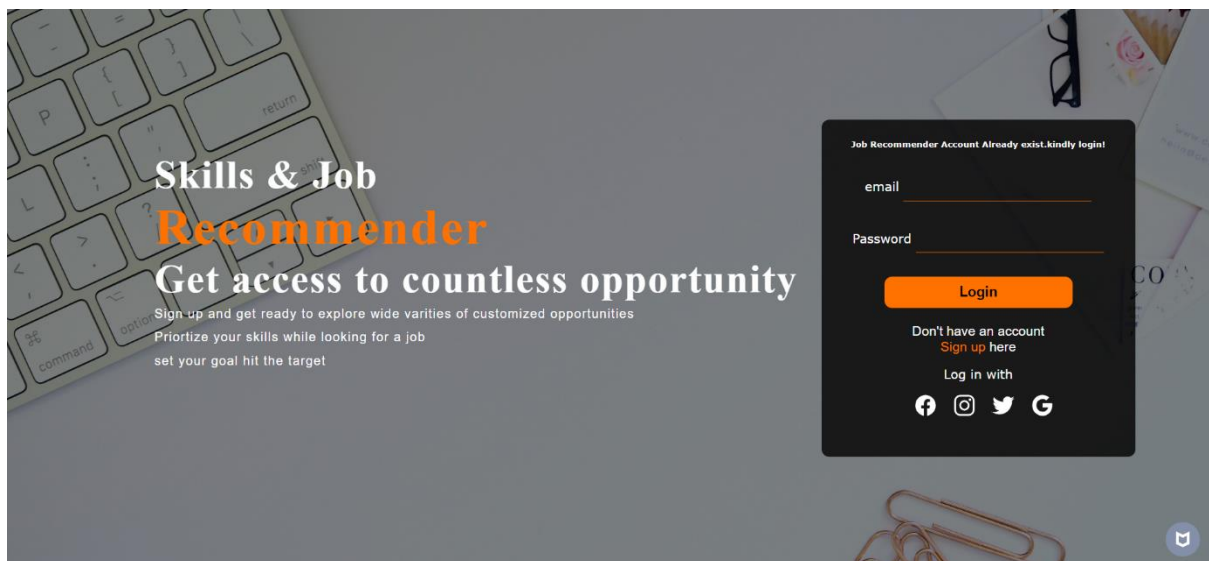
Load Data Load History **Tables** Views Indexes Aliases MQTs Sequences Application objects

JYL13182.USERDETAILS

Back

Export to CSV

NAME	PHONE	EMAIL	PASSWORD
J. Navin sashaang	9884576151	navnoble910@gmail.com	Navin@912



After the successful registration of the job recommender the page is directed to login page with the message displayed indicating the same.

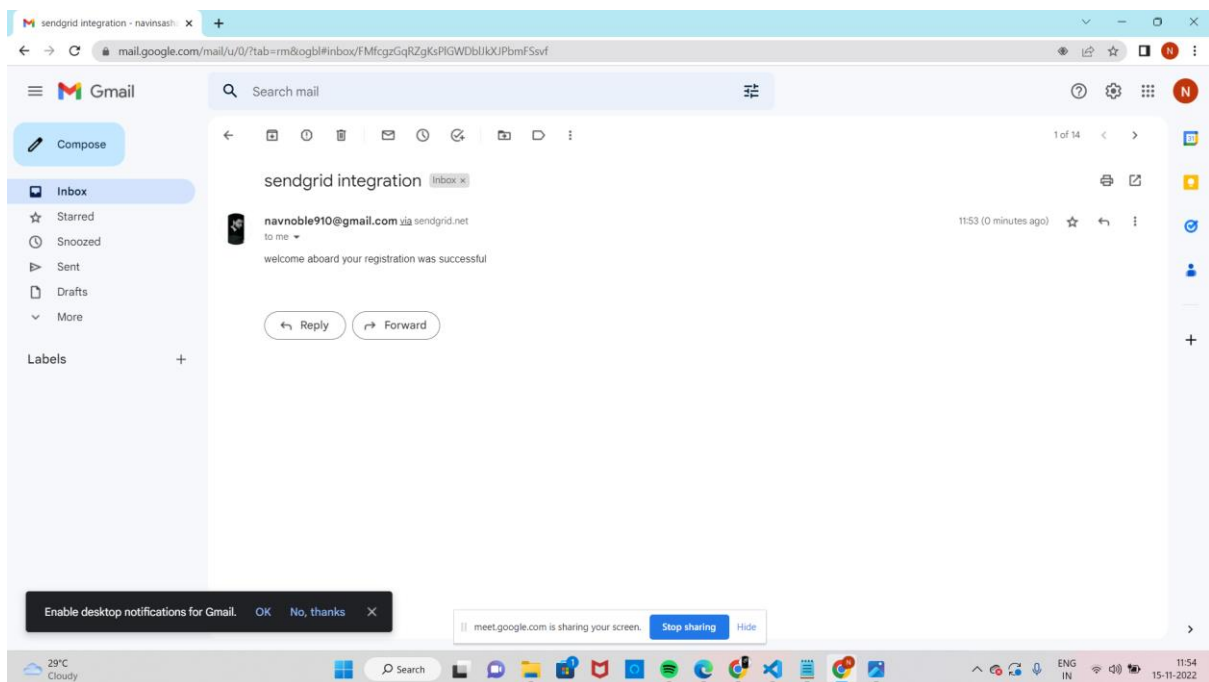
SendGrid integration:

```
1  import sendgrid
2  import os
3  from sendgrid.helpers.mail import*
4  sg=sendgrid.SendGridAPIClient(api_key='SG.bvY2rix4S963KLb0iu_dVg.I2E7DAjk8fwsrx-B')
5  from_email=Email("navnoble910@gmail.com")
6  to_email=To("navinsashaang020@gmail.com")
7  subject="sendgrid integration"
8  content=Content("text/plain", "welcome aboard your registration was successful")
9  mail=Mail(from_email,to_email,subject,content)
10 response=sg.client.mail.send.post(request_body=mail.get())
11 print(response.status_code)
12 print(response.body)
13 print(response.headers)
14
15
```

```
b''
Server: nginx
Date: Tue, 15 Nov 2022 06:23:43 GMT
Content-Length: 0
Connection: close
X-Message-Id: _8MQPlssS3SZ10ESV3im0g
Access-Control-Allow-Origin: https://sendgrid.api-docs.io
Access-Control-Allow-Methods: POST
Access-Control-Allow-Headers: Authorization, Content-Type, On-behalf-of, x-sg-elas-acl
Access-Control-Max-Age: 600
X-No-CORS-Reason: https://sendgrid.com/docs/Classroom/Basics/API/cors.html
Strict-Transport-Security: max-age=600; includeSubDomains
```

```
PS C:\Users\itsna\OneDrive\Desktop\PROJECT DEVELOPMENT PHASE\Sprint 1>
```

Mail Verification:



A mail verification code is sent immediately after registration is complete successful.

