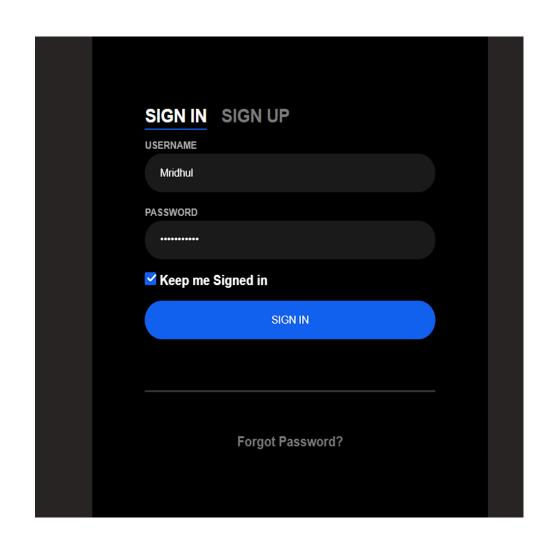
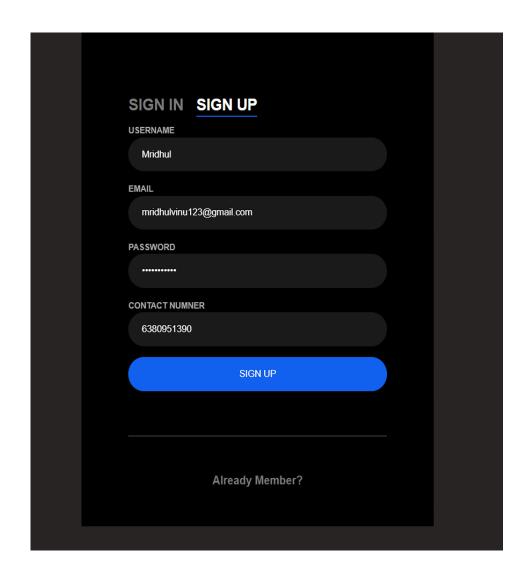
Project Development Phase

Date	02 November 2022
Team ID	PNT2022TMID17964
Project Name	Skill/Job Recommender Application

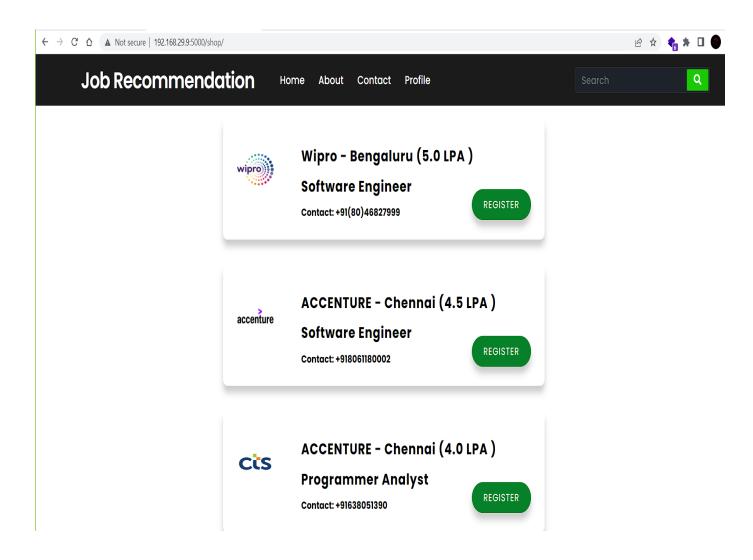
LOGIN PAGE:

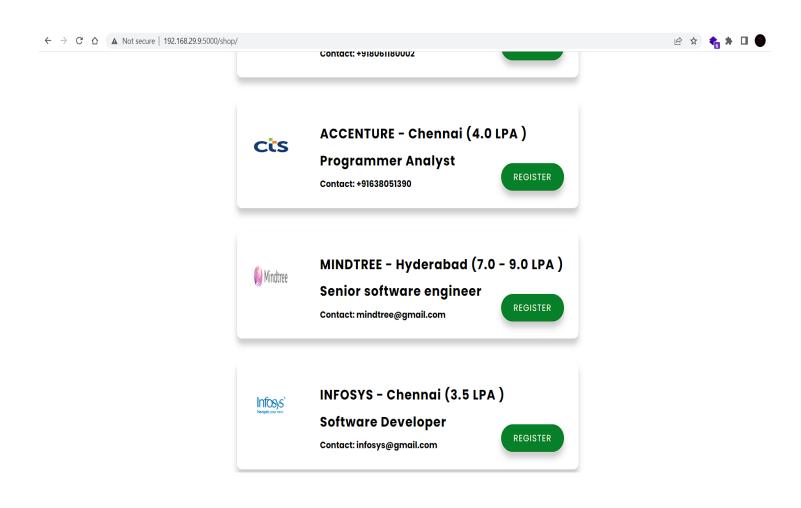


SIGNUP PAGE:



PRODUCT PAGE:





DATABASE CONNECTION:

```
from flask import Flask, render_template, request, redirect, url_for, session
     import ibm db
     app = Flask( name )
     dsn hostname = "815fa4db-dc03-4c70-869a-a9cc13f33084.bs2io90l08kqb1od8lcg.databases.appdomain.cloud"
     dsn uid = "tbc72932"
8 dsn pwd = "4LioOqzrIBnfCt6c"
     dsn driver = "{IBM DB2 ODBC DRIVER}"
10 dsn database = "BLUDB"
11 dsn port = "30367"
12 dsn security = "SSL"
13 dsn = ("DRIVER={0};"
14 "DATABASE={1};"
15 "HOSTNAME={2};"
17 "UID={4};"
18 "PWD={5};"
"SECURITY={6};").format(dsn_driver,dsn_database,dsn_hostname,dsn_port,dsn_uid,dsn_pwd,dsn_security)
     print(dsn)
21 try:
      conn = ibm db.pconnect(dsn,"","")
      print("success")
      print(ibm db.conn errormsg())
     @app.route("/" , methods=['GET', 'POST'])
28 def register():
      if request.method == 'POST':
         sql stmt = "insert into USER values(?,?,?,?)"
         stmt = ibm_db.prepare(conn, sql_stmt)
         username = request.form['username']
         email = request.form['email']
         password = request.form['password']
         number = request.form['number']
         ibm_db.bind_param(stmt, 1, username)
         ibm db.bind param(stmt, 2, email)
```