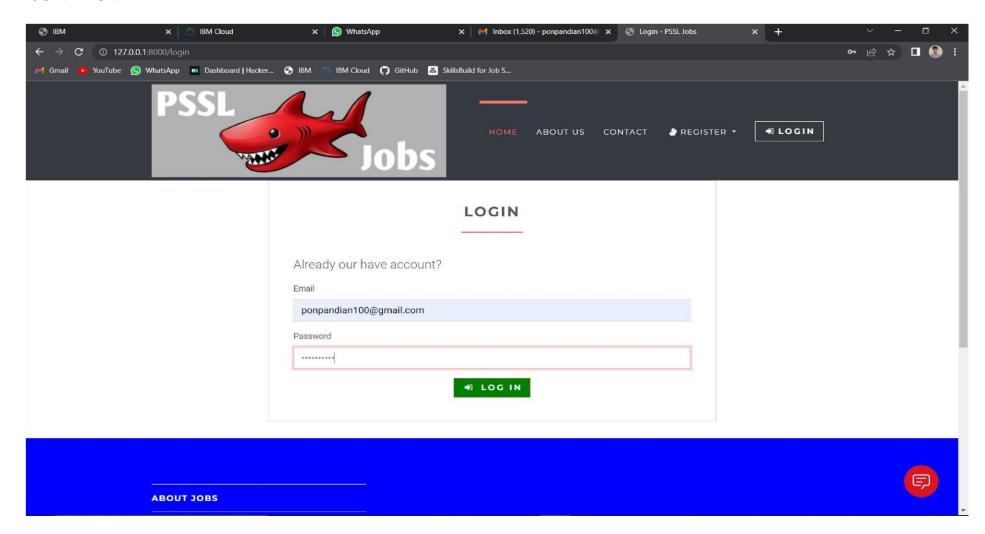
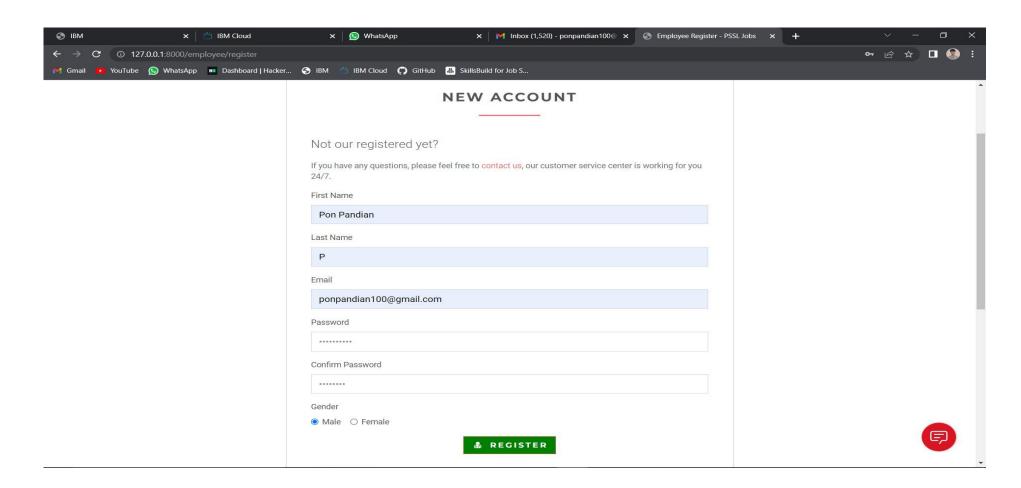
# **Project Development Phase**

Date	19 November 2022
Team ID	PNT2022TMID14513
Project Name	Skill/Job Recommender Application

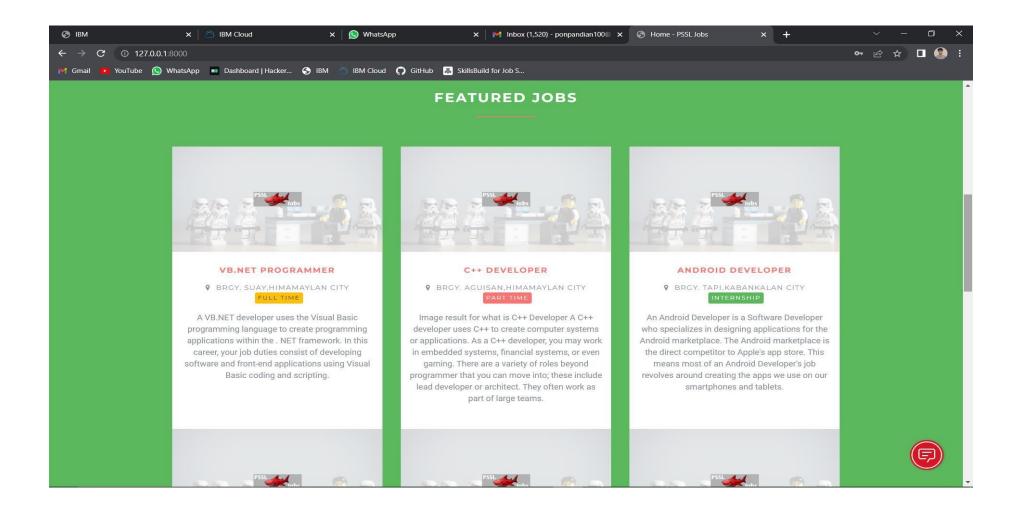
### **LOGIN PAGE:**

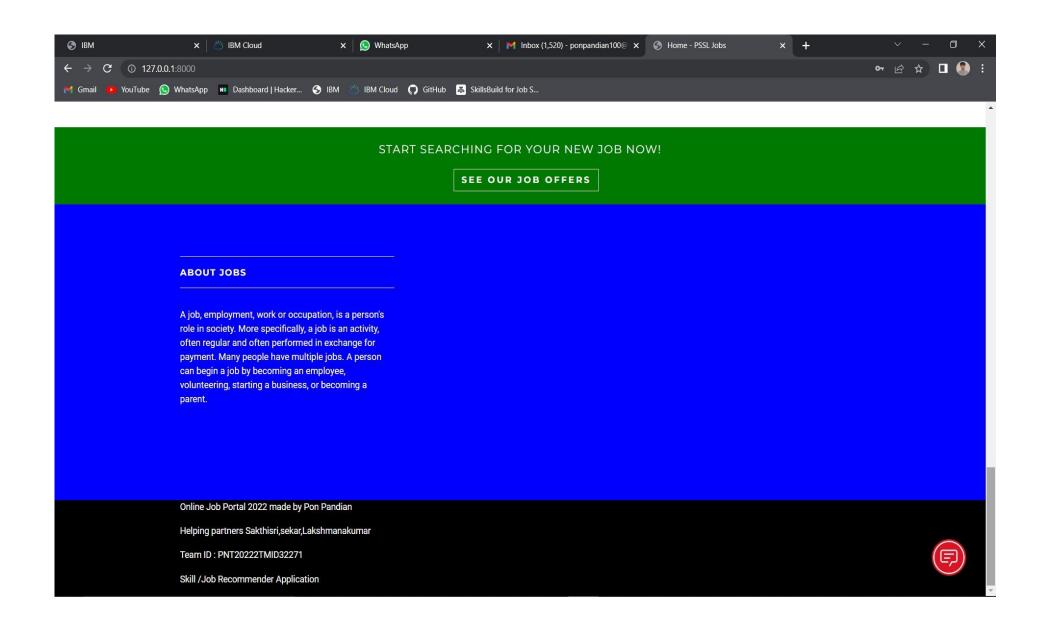


### **REGISTRATION PAGE:**



#### **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"
dsn pwd = "4LioOqzrIBnfCt6c"
dsn driver = "{IBM DB2 ODBC DRIVER}"
dsn database = "BLUDB"
dsn port = "30367"
dsn_security = "SSL"
dsn = ("DRIVER={0};"
"DATABASE={1};"
"HOSTNAME={2};"
"PORT={3};"
"UID={4};"
"PWD={5};"
"SECURITY={6};").format(dsn driver,dsn database,dsn hostname,dsn port,dsn uid,dsn pwd,dsn security)
print(dsn)
try:
  conn = ibm db.pconnect(dsn,"","")
  print("success")
except:
  print(ibm db.conn errormsg())
@app.route("/" , methods=['GET', 'POST'])
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)
```