

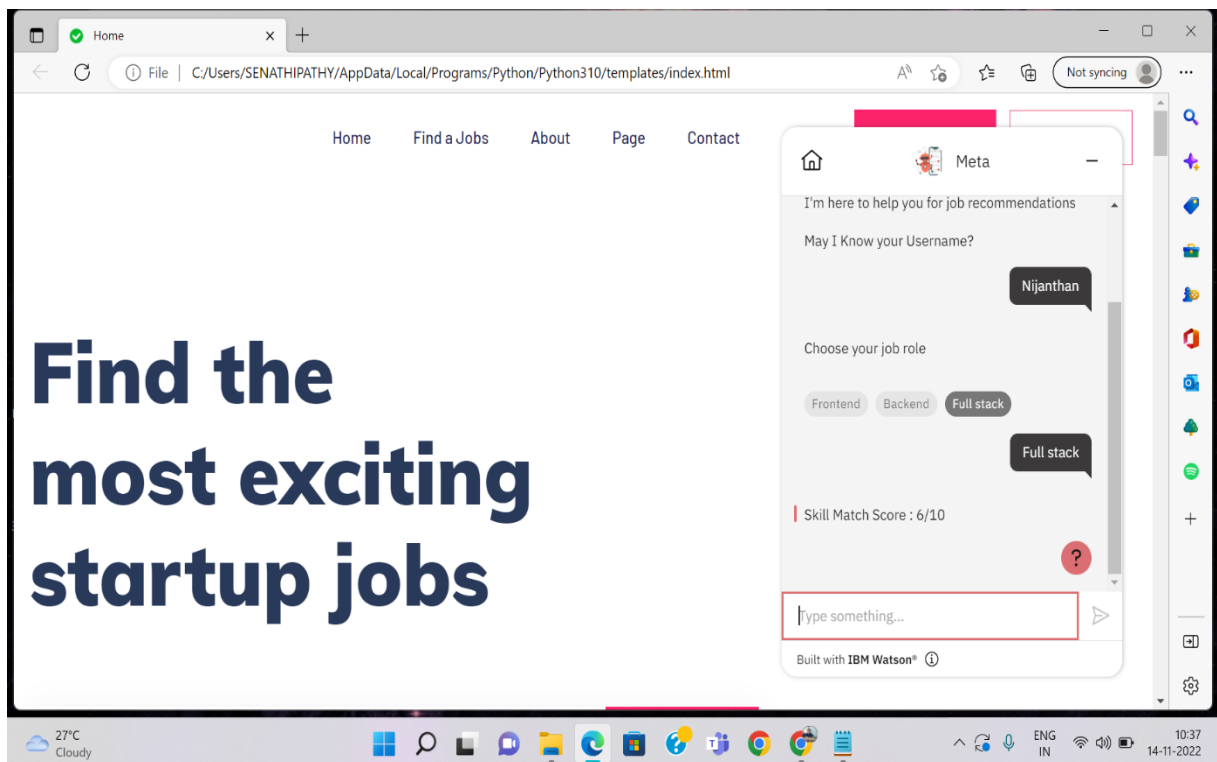
### SPRINT - 3

Date	12 November 2022
Team ID	PNT2022TMID32267
Project Name	Skill and Job Recommender
Maximum Marks	20 Marks

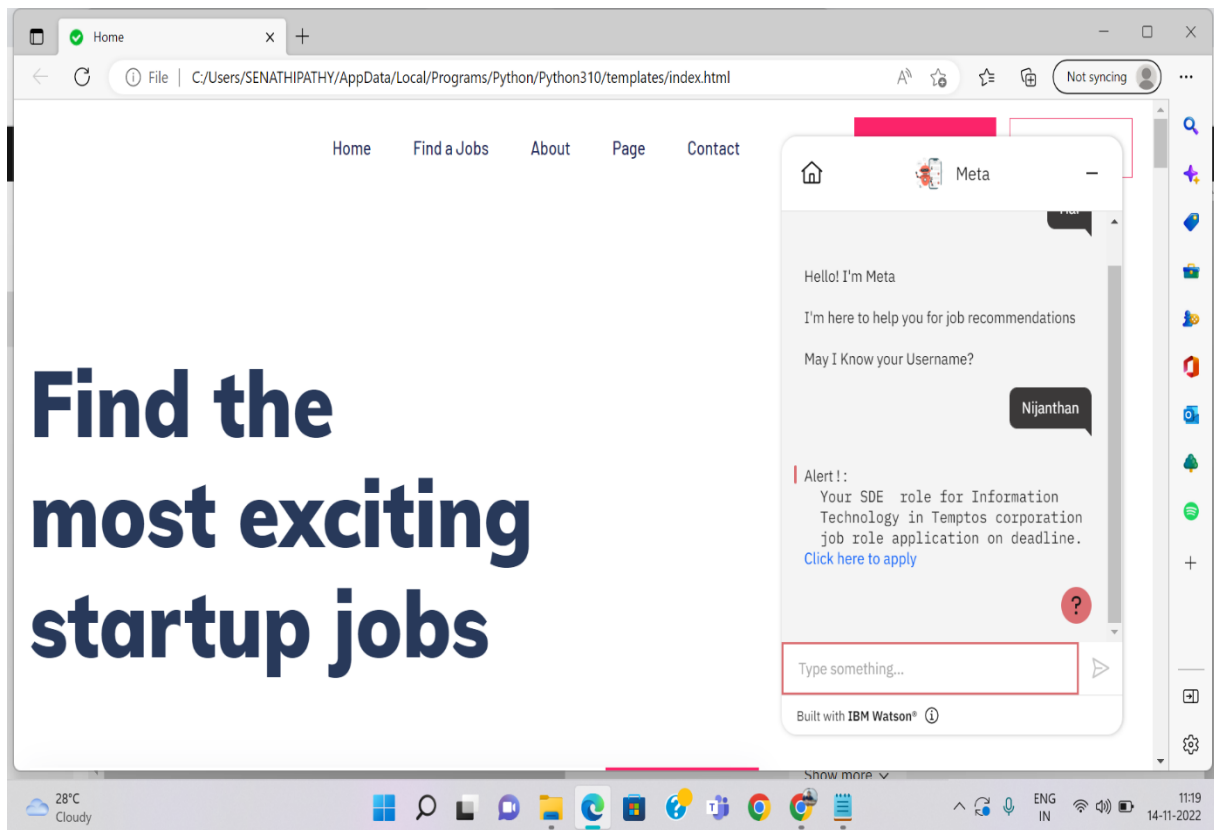
#### SPRINT -3 TASK :

- JOB SKILL MATCH SCORE
- JOB ALERT
- BOOKMARK
- AUTHENTICATE RECRUITER

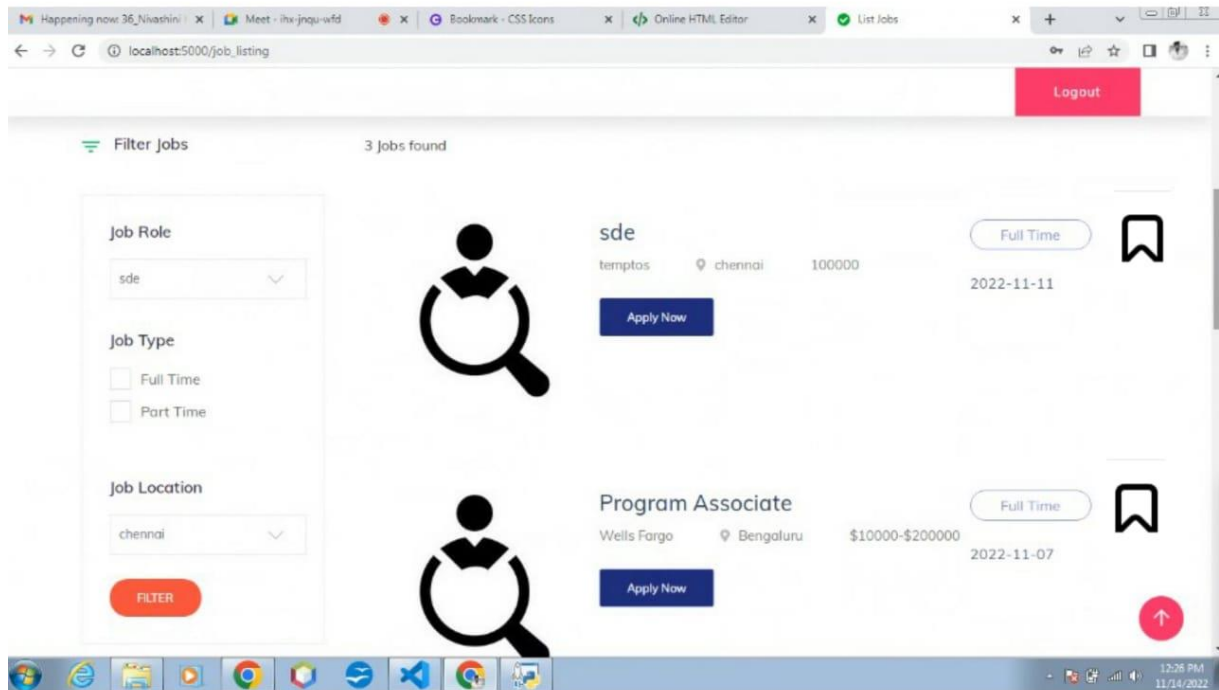
#### Job Skill Match Score :



## Job Alert :



## Bookmark :



## Authenticate Recruiter : This code will authenticate the recruiter while registration.

```
app.py
C:\Users\SENATHIPATHY > AppData > Local > Programs > Python > Python310 > app.py

24 @app.route('/google')
25 def google():
26     GOOGLE_CLIENT_ID = '367786402665-skc738qjltacaf0kkrkcgolap5775qia.apps.googleusercontent.com'
27     GOOGLE_CLIENT_SECRET = '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'
28
29     CONF_URL = 'https://accounts.google.com/.well-known/openid-configuration'
30     oauth.register(
31         name='google',
32         client_id=GOOGLE_CLIENT_ID,
33         client_secret=GOOGLE_CLIENT_SECRET,
34         server_metadata_url=CONF_URL,
35         client_kwargs={
36             'scope': 'openid email profile'
37         }
38     )
39     # Redirect to google_auth function
40     redirect_uri = url_for('google_auth', _external=True)
41     return oauth.google.authorize_redirect(redirect_uri)
42
43 @app.route('/google/auth')
44 def google_auth():
45     token = oauth.google.authorize_access_token()
46     user = oauth.google.parse_id_token(token, None)
47     print(" Google User ", user)
48     try:
49         conn=connection()
50         sql="INSERT INTO USERS VALUES(?,?)"
51         stmt = ibm_db.prepare(conn,sql)
52         ibm_db.bind_param(stmt, 1, user['name'])
53         ibm_db.bind_param(stmt, 2, user['email'])
54         out=ibm_db.execute(stmt)
55     except Exception as e:
56         print(e)
57     return render_template('index.html')
```

```
app.py
C:\Users\SENATHIPATHY > AppData > Local > Programs > Python > Python310 > app.py > ...

31         name='google',
32         client_id=GOOGLE_CLIENT_ID,
33         client_secret=GOOGLE_CLIENT_SECRET,
34         server_metadata_url=CONF_URL,
35         client_kwargs={
36             'scope': 'openid email profile'
37         }
38     )
39     # Redirect to google_auth function
40     redirect_uri = url_for('google_auth', _external=True)
41     return oauth.google.authorize_redirect(redirect_uri)
42
43 @app.route('/google/auth')
44 def google_auth():
45     token = oauth.google.authorize_access_token()
46     user = oauth.google.parse_id_token(token, None)
47     print(" Google User ", user)
48     try:
49         conn=connection()
50         sql="INSERT INTO USERS VALUES(?,?)"
51         stmt = ibm_db.prepare(conn,sql)
52         ibm_db.bind_param(stmt, 1, user['name'])
53         ibm_db.bind_param(stmt, 2, user['email'])
54         out=ibm_db.execute(stmt)
55     except Exception as e:
56         print(e)
57     return render_template('index.html')
```