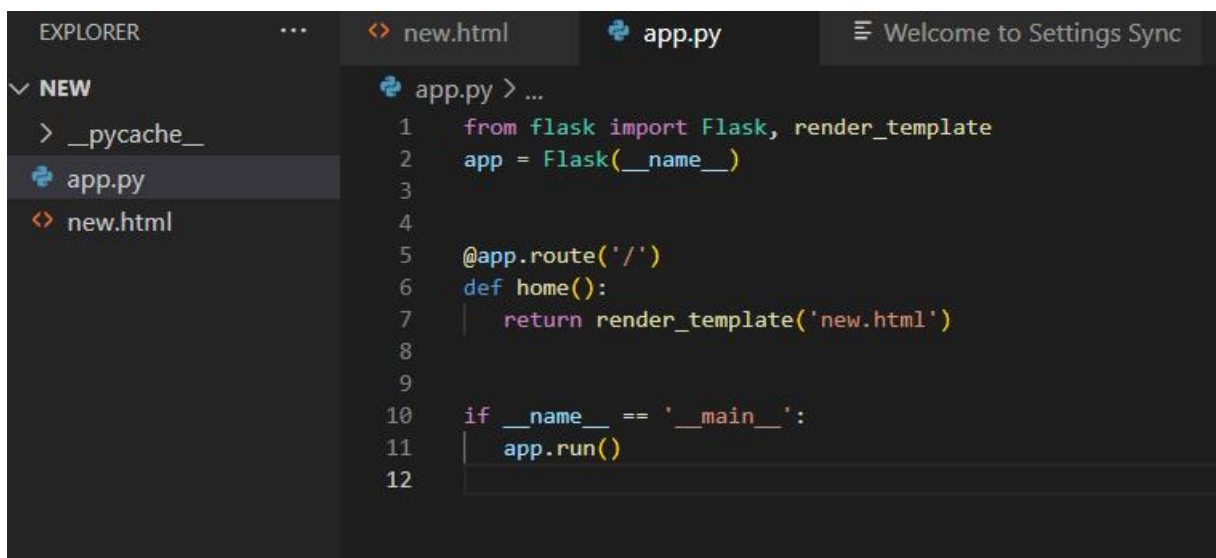


Project Development Phase Delivery of Sprint -4

Date	10 November 2022
Team ID	PNT2022TMID02916
Project Name	AI based discourse for Banking Industry

Building Python code(using Flask frame work):

I make use of the Flaskframework to link a HTML web page.



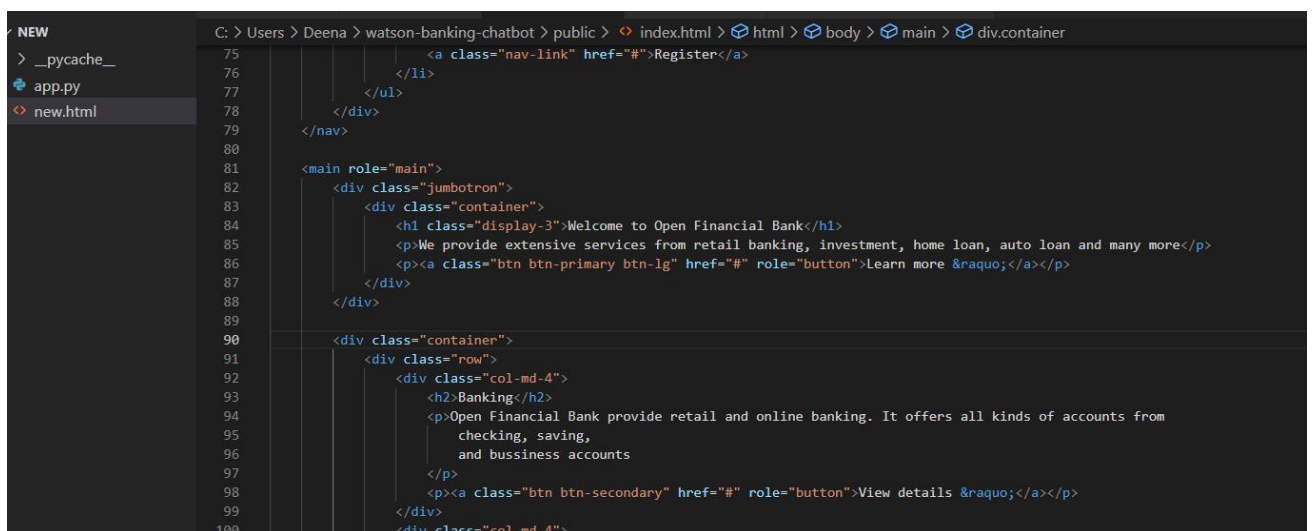
```
EXPLORER  ...  new.html  app.py  Welcome to Settings Sync

NEW
  > __pycache__
  app.py
  new.html

app.py > ...
1  from flask import Flask, render_template
2  app = Flask(__name__)
3
4
5  @app.route('/')
6  def home():
7      return render_template('new.html')
8
9
10 if __name__ == '__main__':
11     app.run()
12
```

Building HTML code:

I make use of html to create theweb page as a front-end for the application.



```
NEW  C: > Users > Deena > watson-banking-chatbot > public > index.html > html > body > main > div.container
  > __pycache__
  app.py
  new.html

75  <a class="nav-link" href="#">Register</a>
76  </li>
77  </ul>
78  </div>
79  </nav>
80
81  <main role="main">
82      <div class="jumbotron">
83          <div class="container">
84              <h1 class="display-3">Welcome to Open Financial Bank</h1>
85              <p>We provide extensive services from retail banking, investment, home loan, auto loan and many more</p>
86              <p><a class="btn btn-primary btn-lg" href="#" role="button">Learn more &raquo;</a></p>
87          </div>
88      </div>
89
90      <div class="container">
91          <div class="row">
92              <div class="col-md-4">
93                  <h2>Banking</h2>
94                  <p>Open Financial Bank provide retail and online banking. It offers all kinds of accounts from
95                      checking, saving,
96                      and bussiness accounts
97                  </p>
98                  <p><a class="btn btn-secondary" href="#" role="button">View details &raquo;</a></p>
99              </div>
100             <div class="col-md-4">
```

Executing the application:

I can interact with the chatbot in the web page.

```
C:\Users\Deena\OneDrive\Desktop\new>python app.py
* Serving Flask app 'app' (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: off
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```

