

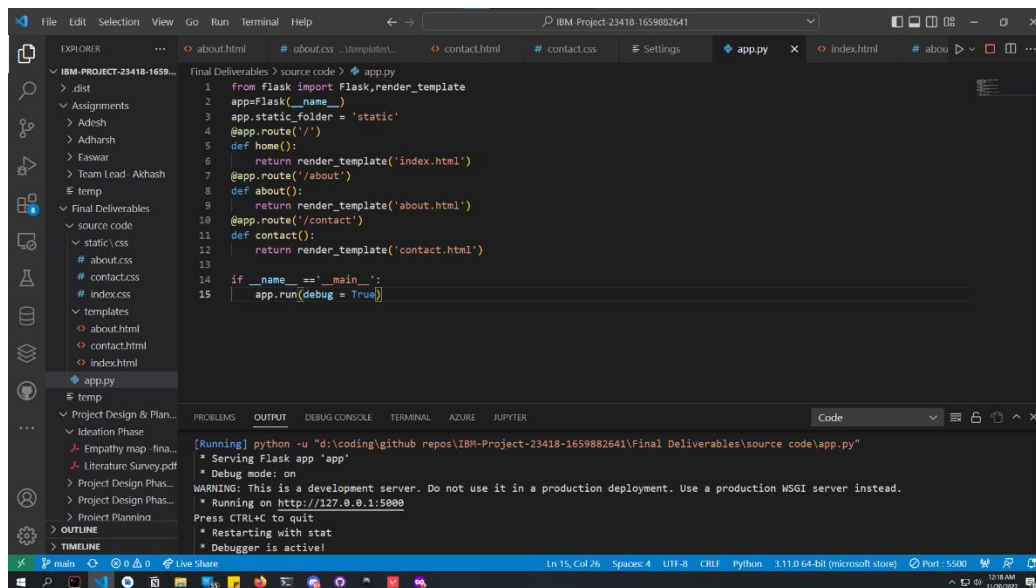
# Project Development Phase

## Sprint 3

Date	12 November 2022
Team ID	PNT2022TMID02087
Project Name	AI BASED DISCOURSE FOR BANKING INDUSTRY

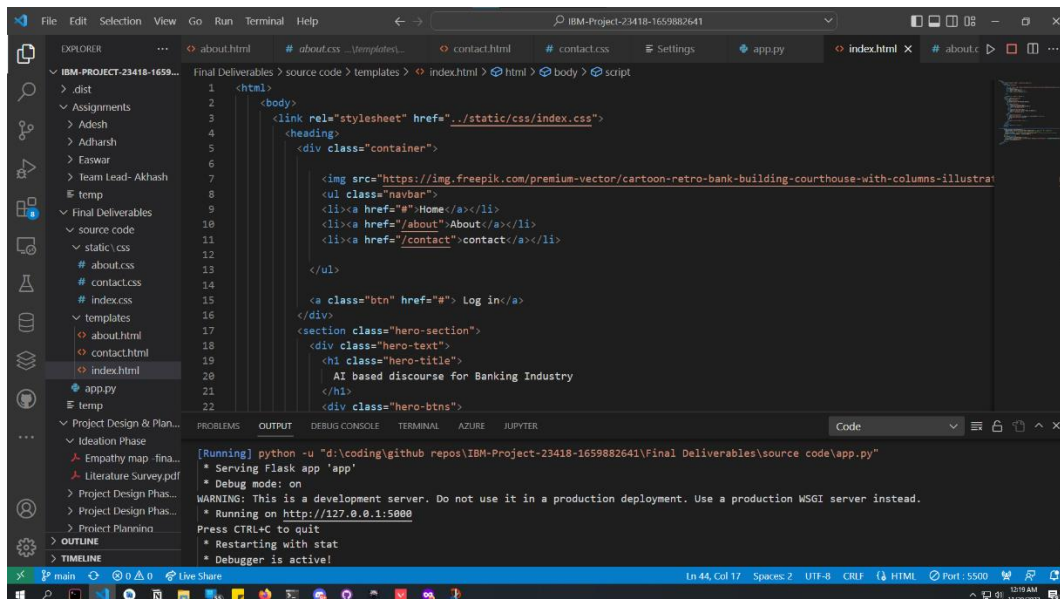
### Screenshots of Sprint 3 Tasks:

#### Build Python Code:



The screenshot shows the Visual Studio Code editor with a Python file named `app.py` open. The code is a Flask application with routes for `home`, `about`, and `contact`. The `home` route renders `index.html`, `about` renders `about.html`, and `contact` renders `contact.html`. The application is running on `http://127.0.0.1:5000`. The terminal output shows the command `python -u "d:\coding\github repos\IBM-Project-23418-1659882641\Final Deliverables\source code\app.py"` and the message "Serving Flask app 'app'".

```
1 from flask import Flask,render_template
2 app=Flask(__name__)
3 app.static_folder = 'static'
4 @app.route('/')
5 def home():
6     return render_template('index.html')
7 @app.route('/about')
8 def about():
9     return render_template('about.html')
10 @app.route('/contact')
11 def contact():
12     return render_template('contact.html')
13
14 if __name__ == '__main__':
15     app.run(debug = True)
```



The screenshot shows the Visual Studio Code editor with an HTML file named `index.html` open. The code is the HTML template for the application, featuring a navigation bar with links to `Home`, `About`, and `Contact`. It also includes a hero section with a title "AI based discourse for Banking Industry" and a button labeled "Log in". The terminal output shows the command `python -u "d:\coding\github repos\IBM-Project-23418-1659882641\Final Deliverables\source code\app.py"` and the message "Serving Flask app 'app'".

```
1 <html>
2 <body>
3     <link rel="stylesheet" href="../static/css/index.css">
4     <heading>
5         <div class="container">
6             
8                 <li><a href="#">Home</a></li>
9                 <li><a href="/about">About</a></li>
10                <li><a href="/contact">Contact</a></li>
11            </ul>
12            <a class="btn" href="#"> Log in</a>
13        </div>
14        <section class="hero-section">
15            <div class="hero-text">
16                <h1 class="hero-title">
17                    AI based discourse for Banking Industry
18                </h1>
19            </div>
20            <div class="hero-btms">
```

The screenshot shows the Visual Studio Code editor interface. The Explorer sidebar on the left displays a project structure with folders like 'Final Deliverables', 'source code', and 'templates'. The 'about.html' file is selected in the Explorer and its content is visible in the main editor. The code includes a link to 'about.css', a section for 'About Us', a paragraph of Lorem Ipsum text, and a 'skills' section with three items: 'Web Design', 'Photoshop & Illustrator', and 'Coding'. Below the HTML code, there is a script for 'window.watsonAssistantChatOptions' with specific integration details. The Output window at the bottom shows the command to run the Flask application and the resulting output, including a warning about the development server and the URL 'http://127.0.0.1:5000'.

```
<link rel="stylesheet" href="../../static/css/about.css" media="screen">

<div class="about-section">
  <div class="inner-container">
    <h1>About Us</h1>
    <p class="text">
      Lorem ipsum dolor sit amet consectetur adipisicing elit. Doloribus velit ducimus, enim inventore earum, eligendi nos
    </p>
    <div class="skills">
      <span>Web Design</span>
      <span>Photoshop & Illustrator</span>
      <span>Coding</span>
    </div>
  </div>
</div>
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "bb0efdaa-ec4d-45d2-84e9-2702051c6268", // The ID of this integration.
    region: "us-south", // The region your integration is hosted in.
    serviceInstanceID: "856ed96a-29b5-4adb-a32a-9363062f082a", // The ID of your service instance.
  };
</script>

[Running] python -u "d:\coding\github repos\IBM-Project-23418-1659882641\Final Deliverables\source code\app.py"
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
```

