

Project Development Phase

AI-based discourse for Banking Industry

TEAM ID: PNT2022TMID48001

TEAM MEMBERS

| ROLE | TEAM MEMBERS NAME | ROLL NO |
|---------------|--------------------|----------------|
| TEAM LEADER | DHANALAKSHMI.K | (912319104007) |
| TEAM MEMBER 1 | SANGARA NARAYANI.S | (912319104031) |
| TEAM MEMBER 2 | YAMINI.K | (912319104048) |
| TEAM MEMBER 3 | JEEVITHA.M | (912319104016) |

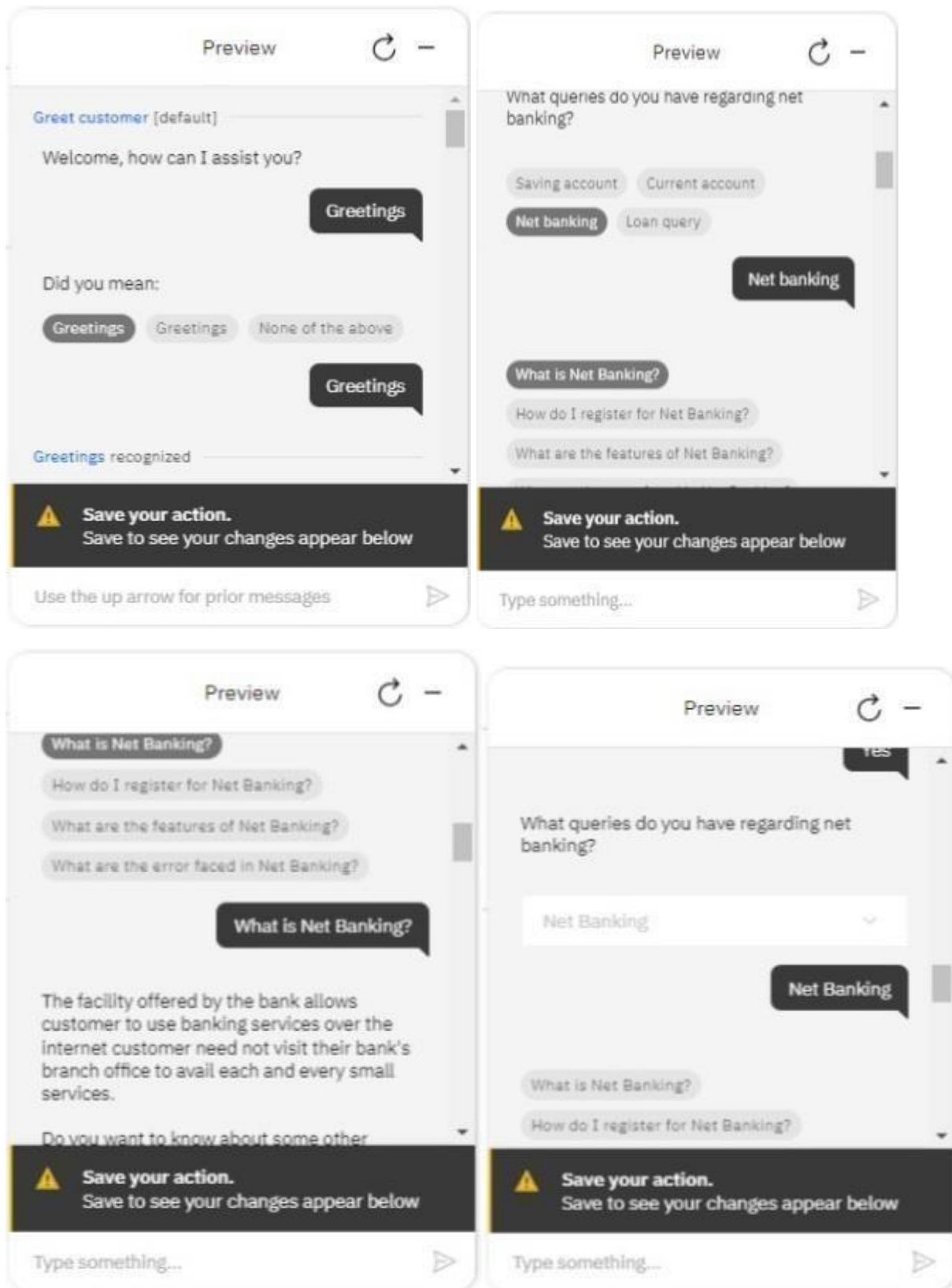
Project Development - Delivery Of Sprint-4

| Sprint | Functional Requirement (Epic) | User Story Number | Task | Story Points | Priority | Team Members |
|----------|-------------------------------|-------------------|--|--------------|----------|-------------------------|
| Sprint-3 | Create a net bank action | USN- 8 | As an admin, I can insert response to net banking queries. | 5 | High | Jeevitha Dhanlakshmi |
| Sprint-3 | Integrate with flask web page | USN- 9 | As an admin, I will integrate with flask Webpage using python code following the establishment of assistant. | 5 | High | Yamini dhanalakshmi |
| Sprint-3 | Bot Preview | USN- 10 | As an admin, I employee HTML code to design the front-end of the websites. | 5 | High | Sangara narayani yamini |

Delivery

| Sprint | Total Story Points | Duration | Sprint Start Date | Sprint End Date (Planned) | Story Points Completed (as on Planned End Date) | Sprint Release Date (Actual) |
|----------|--------------------|----------|-------------------|---------------------------|---|------------------------------|
| Sprint-3 | 20 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 20 | 19 Nov 2022 |

Net-Banking :



Preview

How do I register for Net Banking?

What are the features of Net Banking?

What are the error faced in Net Banking?

How do I register for Net Banking?

Please download and fill up the Net Banking requisition form and submit it to your home branch

Do you want to know about some other services?

Save your action.

Save to see your changes appear below

Use the up arrow for prior messages

Preview

What are the features of Net Banking?

What are the error faced in Net Banking?

What are the features of Net Banking?

1. Check the account statement online
2. Open a fixed deposit account
3. Pay utility bills such as water bills and electricity bills
4. Make merchant payment
5. Transfer funds

Save your action.

Save to see your changes appear below

Type something...

Preview

Please contact the customer care Executives and approach the closest branches

Do you want to know about some other services?

Yes No

No

Action complete

Greetings ended

Save your action.

Save to see your changes appear below

Use the up arrow for prior messages

BUILD PYTHON CODE

Task assigned: Yamini, dhanalakshmi

Task started on: 14 - 11 - 2022

Task completion date: 14 - 11 - 2022

Progress 1: Importing Libraries

The first step is usually importing the libraries that will be needed in the program.

```
from flask import Flask, render_template
```

Importing the flask module into the project is mandatory. An object of the Flask class is our WSGI application. The Flask constructor takes the name of the current module (`__name__`).

Progress 2: Creating our flask application and loading g

```
app = Flask(__name__)
```

Progress 3: Routing to the Html Page

Here, the declared constructor is used to route to the HTML page created earlier.

The `/` route is bound with the bot function. Hence, when the home page of a web server is opened in the browser, the HTML page will be rendered.

```
@app.route('/')  
def bot():  
    return render_template('chatbot.html')
```

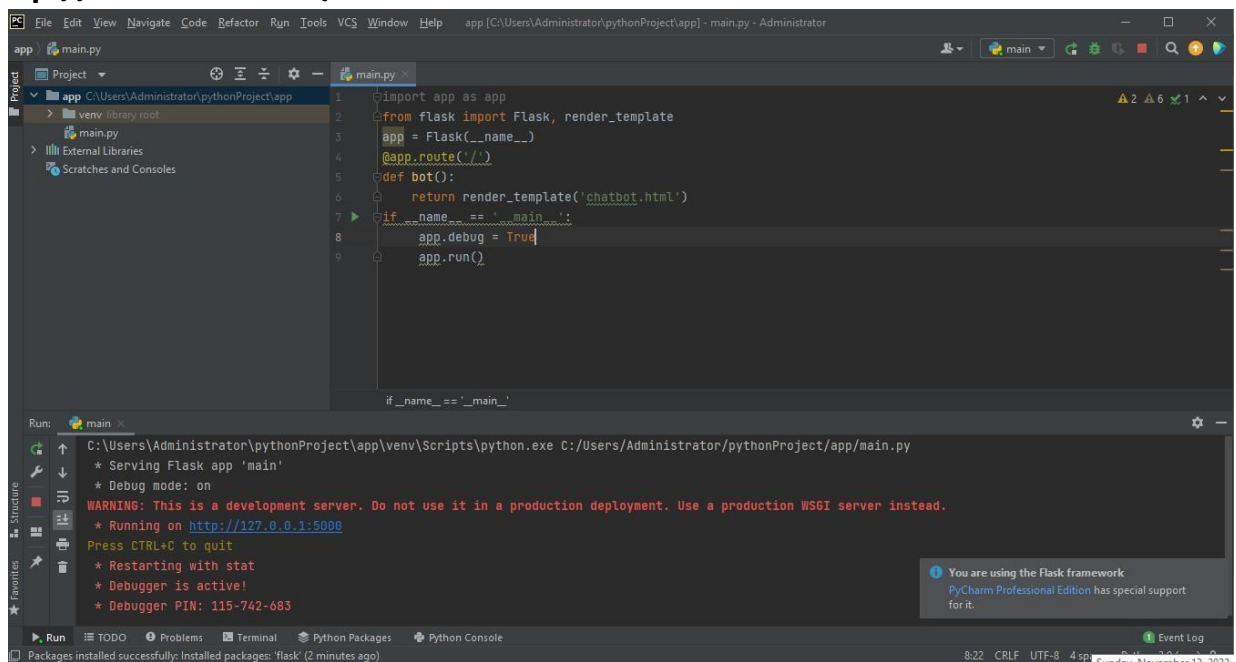
Progress 4: Main Function

This is used to run the application in local host.

```
7  if __name__ == '__main__':
8      app.debug = True
9      app.run()
```

RUN THE APPLICATION

Run the python flask file. It will show the local host where your app is running on <http://127.0.0.1:5000/>



Building HTML code:

We have used HTML to create the front-end part of the web page. Here, we have created “chatbot.html” displays the home page which gets integrated with Waston Assistant.

