Project Development Phase

Delivery of Sprint - 3

Date	10 November 2022
Team ID	PNT2022TMID30310
Project Name	AI based discourse for Banking Industry

Step 1: PYTHON CODE FOR ROUTING

```python
from flask import Flask, render_template

app=Flask(_name_)

@app.route('/')

def home():

    return render_template('Home Page.html')

if _name_ == "_main_":

    app.run(debug=True)
```

STEP 2: HTML CODE FOR CREATING WEB PAGE

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
    <style>
        body{
            background-image: url('https://i.ibb.co/n0kLHNd/Bankz.jpg');
            background-repeat: no-repeat;
            background-attachment: fixed;
            background-size: 80% 100%;
        }
        @keyframes slideInRight {
```

```css
  from {
    transform: translate3d(100%, 0, 0);
    visibility: visible;
    }
  to {
    transform: translate3d(0, 0, 0);
    }
  }
button.chatLauncher {
  animation-duration: 0.5s;
  transition-duration: 0.5s;
  position: fixed;
  bottom: 92px;
  right: 70px;
  z-index: 9999;
  border: 2px solid #B8D3FC;
  padding: 1em;
  border-radius: 40px;
  margin: 0;
  text-decoration: none;
  background-color: #FF857F;
  color: black;
  font-family: sans-serif;
  font-size: 1rem;
  cursor: pointer;
  text-align: left;
  -webkit-appearance: none;
  -moz-appearance: none;
  width: 264px;
```

```
      opacity: 0;

      }

    button.chatLauncher.open {

     animation-name: slideInRight;

     opacity: 1;

     }

    button.chatLauncher:hover,

     button.chatLauncher:focus {

      background-color: #B8D3FC;

      color: black;

      border: 2px solid #FF857F;

      }

    button.chatLauncher:focus {

      outline: 2px solid #0053ba;

      outline-offset: -4px;

      }

</style>

    </style>

    <title>Bankz</title>

  </head>

</head>

<body>

  <!--<script>

  window.watsonAssistantChatOptions = {

    integrationID: "067eec46-0c08-4b6b-a572-1a812b670fd3", // The ID of this integration.

    region: "au-syd", // The region your integration is hosted in.

    serviceInstanceID: "a58443bb-d712-42c5-aa16-522e0c9bc03d", // The ID of your
service instance.

    onLoad: function(instance) { instance.render(); }

  };
```

```
    setTimeout(function(){

    const t=document.createElement('script');

    t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";

    document.head.appendChild(t);

  });
</script>-->
<button type="button" class="chatLauncher" style="display:none;">

  <div>

    Have questions? Talk with Aida our Virtual Assistant.

  </div>

</button>

  <script>

  window.watsonAssistantChatOptions = {

    integrationID: "067eec46-0c08-4b6b-a572-1a812b670fd3", // The ID of this integration.

    region: "au-syd", // The region your integration is hosted in.

    serviceInstanceID: "a58443bb-d712-42c5-aa16-522e0c9bc03d", // The ID of your
service instance.

    disclaimer: {isOn: true, disclaimerHTML: "All users of the chatbot agree to our Legal
Disclaimer and Privacy Policy outlined below. Chatbot users must not enter any personal
information such as email address, passwords, account numbers, address, phone number
etc. unless specifically asked for by the chatbot. You must use a secure internet
connection to access the chatbot and ensure that you have privacy in your surroundings"},



    onLoad: function(instance) {

    // Select the button element from the page.

    const button = document.querySelector('.chatLauncher')

    // Add the event listener to open your web chat.

    button.addEventListener('click', function clickListener() {

      instance.openWindow();
```

```
      });

      // Render the web chat. Nothing appears on the page,

      // because the launcher is hidden and the web chat

      // window is closed by default.

      instance.render().then(function() {

      // Now that web chat has been rendered (but is still closed),

      // we make the custom launcher button visible.

        button.style.display = 'block';

        button.classList.add('open');

        });

    }

  };

  setTimeout(function(){

    const t=document.createElement('script');

    t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";

    document.head.appendChild(t);

  });
</script>
</body>
</html>
```

Step 3: CODE FOR INTEGRATING ASSISTANT WITH WEB PAGE

```
<script>

  window.watsonAssistantChatOptions = {

    integrationID: "067eec46-0c08-4b6b-a572-1a812b670fd3", // The ID of this integration.

    region: "au-syd", // The region your integration is hosted in.

    serviceInstanceID: "a58443bb-d712-42c5-aa16-522e0c9bc03d", // The ID of your
service instance.

    onLoad: function(instance) { instance.render(); }

  };

  setTimeout(function(){

    const t=document.createElement('script');

    t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";

    document.head.appendChild(t);

  });

</script>
```