# Project Development Phase Sprint 4

Date	17 November 2022
Team ID	PNT2022TMID02087
Project Name	AI BASED DISCOURSE FOR BANKING
	INDUSTRY

#### **PYTHON FLASK APP.PY**

```
from flask import Flask,render_template
app=Flask(__name__)
app.static_folder = 'static'
@app.route('/')
def home():
    return render_template('index.html')
@app.route('/about')
def about():
    return render_template('about.html')
@app.route('/contact')
def contact():
    return render_template('contact.html')

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

### **Build HTML Code**

index.html

```
<div class="container">
             <img src="https://img.freepik.com/premium-vector/cartoon-retro-</pre>
bank-building-courthouse-with-columns-illustration-isolated-white_53562-
8133.jpg?w=2000">
             <a href="#">Home</a>
             <a href="/about">About</a>
             <a href="/contact">contact</a>
           <a class="btn" href="#"> Log in</a>
         </div>
         <section class="hero-section">
           <div class="hero-text">
             <h1 class="hero-title">
               AI based discourse for Banking Industry
             </h1>
             <div class="hero-btns">
               <div class="btn-desciption-box">
                <a class="btn" href="#">Want a loan</a>
                <a href="#">Get more info</a>
               </div>
               <div class="btn-desciption-box">
                <a class="btn btn-alt" href="#">Want to deposit</a>
                 <a href="#">Get more info</a>
               </div>
             </div>
             <div class="hero-login-box">
               Already a
<strong>customer?</strong>
               <a class="hero-login-btn" href="#">
                Log in
               <i class="ri-arrow-right-s-line"></i></i>
             </div>
           </div>
         </section>
         <section class="fill"></section>
       </heading>
       <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.
            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>
    </body>
</html>
```

#### index.css

```
@import url("https://fonts.googleapis.com/css?family=Open+Sans:400,400i,700");

*, * ::after, * ::before{
    margin:0;
    padding: 0;
    box-sizing: border-box;
}

a{
    text-decoration: none;
    color: inherit;
}
ul, ol{
    list-style: none;
}
::root{
```

```
--font-fam1:font-family: 'Poppins', sans-serif;
html{
  font-size: 10px;
  box-sizing: border-box;
  min-height: 100%;
  width: 100%;
  overflow: visible;
body{
  font-family: Open Sans;
  min-height: 100%;
  width: 100%;
heading{
  height: 55px;
  width: 100%;
  background-color: #292929;
  position: fixed;
  top: 0;
  left: 0;
.container{
  margin: 0 auto;
  width: 80%;
  height: 100%;
  display: flex;
  align-items: center;
.container img{
  width: 50px;
  filter: brightness(1.3);
.navbar{
  display: flex;
  height: 100%;
  width: fit-content;
  color: #BFBFBF;
  font-size: 1.2rem;
  align-items: center;
.navbar li{
    display: inline-block;
```

```
margin-top: .7rem;
  margin-left: 20px;
.navbar li:hover{
 color: white;
  transform: scale(1.1);
heading .container .btn{
   display: inline-block;
 justify-self: center;
 margin-left: auto;
 margin-right: 10%;
.btn{
  color: #DDDDDD;
 font-size: 1.4rem;
  padding: 1rem 1.5rem;
  background-color: #0d21d4;
 border-radius: 20px;
  font-weight: bold;
  transition: all ease-in-out .2s;
.hero-section{
 height: 100vh;
 background: url("https://images.unsplash.com/photo-1501167786227-
4cba60f6d58f?ixlib=rb-
4.0.3&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=87
0&q=80") center;
 background-size: cover;
 overflow: visible;
.hero-text{
 width: 60rem;
 display: flex;
 flex-flow: column;
  gap: 4rem;
  position: relative;
 top: 27%;
  left: 10%;
.hero-title{
```

```
color: whitesmoke;
 font-size: 4.5rem;
 filter: drop-shadow(0 0 .4rem black);
.hero-btns{
 display: flex;
 gap: 2rem;
.btn-desciption-box{
 display: flex;
 flex-flow: column;
 align-items: center;
 gap: 1.7rem;
.btn-desciption-box .btn{
 font-size: 1.9rem;
 width: 22rem;
 text-align: center;
 padding: 1.2rem;
 border-radius: 25px;
.btn-desciption-box .btn-alt{
 background: rgba(255, 255, 255, 0.3);
 border: 2px solid white;
 padding: 9px 14px;
.btn:hover{
 opacity: 0.8;
.btn-desciption-box .btn-alt:hover{
 background-color: #4100cc;
 border: 2px solid #4100cc;
.btn-desciption-box a{
 width: fit-content;
 font-size: 1.6rem;
 color: white;
.hero-login-box{
 margin-top: 2.5rem;
 font-size: 1.6rem;
 display: flex;
 flex-flow: column;
```

```
gap: .8rem;
  position: relative;
.hero-login-box p{
  color: white;
.hero-login-box a{
  color: gold;
.ri-arrow-right-s-line{
  position: absolute;
  top: 3.2rem;
  left: 12.5rem;
  font-size: 2rem;
  color: gold;
  transition: transform ease-in-out .2s;
.hero-login-box a:hover + .ri-arrow-right-s-line{
  transform: translateX(.3rem)
.fill{
  height: 100vh;
@media (max-width: 950px){
  heading{
  height: fit-content;
  .navbar{
    margin: 0 auto;
    width: fit-content;
    display: flex;
    flex-flow: column;
    text-align: center;
  .navbar li{
    margin-left: 0;
  heading .container .btn{
    margin: 0;
   .hero-section{
    display: flex;
    justify-content: center;
```

```
.hero-text{
    position: static;
    align-items: center;
    margin: auto 0;
  .hero-title{
    text-align: center;
  .hero-login-box{
    align-items: center;
  .ri-arrow-right-s-line{
    left: 20rem;
@media (max-width: 650px){
  .container{
    flex-flow: column;
    gap: 1rem;
    padding-bottom: 1rem;
@media (max-width: 560px){
 html{
    font-size: .5rem;
  .navbar{
  font-size: 1.5rem;
```

## **SCREENSHOTS:**



