

Project Development Phase

Sprint 4

Date	17 November 2022
Team ID	PNT2022TMID29037
Project Name	AI BASED DISCOURSE FOR BANKING INDUSTRY

PYTHON FLASK

APP.PY

```
from flask import Flask,render_template

app=Flask(__name__)

@app.route('/')

def bank():

    return render_template('Home.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

HOME.HTML

```
<!DOCTYPE html>
<html style="font-size: 16px;" lang="en"><head>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta charset="utf-8">
  <meta name="keywords" content="">
  <meta name="description" content="">
  <title>Home</title>
  <link rel="stylesheet" href="static/css/nicepage.css" media="screen">

  <link rel="stylesheet" href="static/css/Home.css" media="screen">
  <script class="u-script" type="text/javascript" src="static/js/jquery.js" defer=""></script>
  <script class="u-script" type="text/javascript" src="static/js/nicepage.js" defer=""></script>
  <meta name="generator" content="Nicepage 4.21.12, nicepage.com">
  <link id="u-theme-google-font" rel="stylesheet"
href="https://fonts.googleapis.com/css?family=Roboto:100,100i,300,300i,400,400i,500,500i,700,700i,900,
900i|Open+Sans:300,300i,400,400i,500,500i,600,600i,700,700i,800,800i">
  <link id="u-page-google-font" rel="stylesheet"
href="https://fonts.googleapis.com/css?family=Raleway:100,100i,200,200i,300,300i,400,400i,500,500i,600,
600i,700,700i,800,800i,900,900i">

  <script type="application/ld+json">{
    "@context": "http://schema.org",
    "@type": "Organization",
    "name": "Site1"
  }</script>
  <meta name="theme-color" content="0A0A0A">
  <meta property="og:title" content="Home">
  <meta property="og:description" content="">
  <meta property="og:type" content="website">
</head>
<body class="u-body u-xl-mode" data-lang="en"><header class="u-clearfix u-header u-header" id="sec-
7119"><div class="u-clearfix u-sheet u-sheet-1">
  <nav class="u-menu u-menu-dropdown u-offcanvas u-menu-1">
    <div class="menu-collapse" style="font-size: 1rem; letter-spacing: 0px;">
      <a class="u-button-style u-custom-left-right-menu-spacing u-custom-padding-bottom u-custom-top-
bottom-menu-spacing u-nav-link u-text-active-palette-1-base u-text-hover-palette-2-base" href="#">
        <svg class="u-svg-link" viewBox="0 0 24 24"><use xmlns:xlink="http://www.w3.org/1999/xlink"
xlink:href="#menu-hamburger"></use></svg>
        <svg class="u-svg-content" version="1.1" id="menu-hamburger" viewBox="0 0 16 16" x="0px"
y="0px" xmlns:xlink="http://www.w3.org/1999/xlink" xmlns="http://www.w3.org/2000/svg"><g><rect
y="1" width="16" height="2"></rect><rect y="7" width="16" height="2"></rect><rect y="13" width="16"
height="2"></rect>
      </g></svg>
    </a>
  </div>
</div>
<div class="u-nav-container">
```

```

        <ul class="u-nav u-unstyled u-nav-1"><li class="u-nav-item"><a class="u-button-style u-nav-link u-text-active-palette-1-base u-text-hover-palette-2-base" href="{{ url_for('bank') }}" style="padding: 10px 22px;">Home</a>
</li><li class="u-nav-item"><a class="u-button-style u-nav-link u-text-active-palette-1-base u-text-hover-palette-2-base" href="{{ url_for('about') }}" style="padding: 10px 22px;">About</a>
</li><li class="u-nav-item"><a class="u-button-style u-nav-link u-text-active-palette-1-base u-text-hover-palette-2-base" href="{{ url_for('contact') }}" style="padding: 10px 22px;">Contact</a>
</li></ul>
    </div>
    <div class="u-nav-container-collapse">
        <div class="u-black u-container-style u-inner-container-layout u-opacity u-opacity-95 u-sidenav">
            <div class="u-inner-container-layout u-sidenav-overflow">
                <div class="u-menu-close"></div>
                <ul class="u-align-center u-nav u-popupmenu-items u-unstyled u-nav-2"><li class="u-nav-item"><a class="u-button-style u-nav-link" href="{{ url_for('bank') }}">Home</a>
</li><li class="u-nav-item"><a class="u-button-style u-nav-link" href="{{ url_for('about') }}">About</a>
</li><li class="u-nav-item"><a class="u-button-style u-nav-link" href="{{ url_for('contact') }}">Contact</a>
</li></ul>
                </div>
            </div>
            <div class="u-black u-menu-overlay u-opacity u-opacity-70"></div>
        </div>
    </nav>
    <div class="u-shape u-shape-svg u-text-palette-1-base u-shape-1">
        <svg class="u-svg-link" preserveAspectRatio="none" viewBox="0 0 160 160" style=""><use
xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="#svg-dea9"></use></svg>
        <svg class="u-svg-content" viewBox="0 0 160 160" x="0px" y="0px" id="svg-dea9"><path
d="M157.5,72.3l-74-70.9c-1.9-1.9-5-1.9-6.9,0l-
74.1,71c0.9,74,0,76.1,0,78.3c0,4.6,3.7,8.3,8.3,8.3H20V150c0,5.5,4.5,10,10,10
h28.3c2.8,0,5-2.2,5-5v-43.3c0-0.9,0.7-1.7,1.7-
1.7h30c0.9,0,1.7,0.8,1.7,1.7V155c0,2.8,2.2,5,5H130c5.5,0,10-4.5,10-10V86.7h11.7
c4.6,0,8.3-3.7,8.3-8.3C160,76.1,159.1,74,157.5,72.3z"></path></svg>
    </div>
    <div class="u-shape u-shape-svg u-text-palette-1-base u-shape-2">
        <svg class="u-svg-link" preserveAspectRatio="none" viewBox="0 0 148 160" style=""><use
xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="#svg-8c3b"></use></svg>
        <svg class="u-svg-content" viewBox="0 0 148 160" x="0px" y="0px" id="svg-8c3b"><path
d="M104,12.1c16.5,16.2,16.5,42.4,0,58.6s-43.3,16.2-59.8,0s-16.5-42.4,0-58.6S87.5-4,104,12.1
M138.9,106.9
c-38.6-25.5-91.2-25.5-129.7,0C3.5,110.7,0,117.1,0,124.1V160h148v-
35.9C148.1,117.1,144.6,110.7,138.9,106.9L138.9,106.9z"></path></svg>
    </div><span class="u-file-icon u-icon u-icon-1"></span>
</div></header>
<section class="u-clearfix u-image u-valign-bottom-xs u-section-1" id="carousel_9de0" data-image-
width="1980" data-image-height="1513">
    <div class="u-clearfix u-layout-wrap u-layout-wrap-1">
        <div class="u-layout">
            <div class="u-layout-row">
                <div class="u-align-left u-container-style u-layout-cell u-left-cell u-size-29 u-layout-cell-1">
                    <div class="u-container-layout u-container-layout-1">
                        <div class="u-border-70 u-border-palette-4-base u-line u-line-horizontal u-line-1"></div>
                        <h1 class="u-custom-font u-font-raleway u-text u-text-palette-7-base u-title u-text-1"> AI based

```

discourse for Banking Industry </h1>

<p class="u-text u-text-palette-7-base u-text-2"> Team ID: PNT2022TMID29037

 Team Leader: Yokesh Balamurugan
Team Members: Sriram K, Sunil S, Aswanth A

</p>

</div>

</div>

<div class="u-container-style u-layout-cell u-right-cell u-size-31 u-layout-cell-2">

<div class="u-container-layout u-container-layout-2">

<div class="u-preserve-proportions u-shape u-shape-circle u-white u-shape-1"></div>

<!-- -->

</div>

</div>

</div>

</div>

</div>

</section>

<script>

```
window.watsonAssistantChatOptions = {
  integrationID: "ffa94b22-82fd-424d-baf0-05322655ecf4", // The ID of this integration.
  region: "us-south", // The region your integration is hosted in.
  serviceInstanceID: "e5ada103-ff26-4155-9a22-6cd24e8a71e0", // 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>
```

<footer class="u-align-center u-clearfix u-footer u-grey-80 u-footer" id="sec-bfdd"><div class="u-clearfix u-sheet u-sheet-1">

<p class="u-small-text u-text u-text-variant u-text-1">Banking ChatBot-2022</p>

</div></footer>

</body></html>

<!--CHATBOT INTEGRATION-->

<script>

window.watsonAssistantChatOptions = {

integrationID: "ffa94b22-82fd-424d-baf0-05322655ecf4", // The ID of this integration.

region: "us-south", // The region your integration is hosted in.

serviceInstanceID: "e5ada103-ff26-4155-9a22-6cd24e8a71e0", // The ID of your service instance.

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

};

setTimeout(function(){

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

});

</script>

<footer class="u-align-center u-clearfix u-footer u-grey-80 u-footer" id="sec-bfdd"><div class="u-clearfix u-sheet u-sheet-1">

<p class="u-small-text u-text u-text-variant u-text-1">Banking ChatBot-2022</p>

</div></footer>

</body></html>

HOME.CSS

```
.u-section-1 {  
  background-image: url("/static/img/bg.jpg");  
  background-position: 50% 50%;  
  min-height: 100vh;  
}
```

```
.u-section-1 .u-layout-wrap-1 {  
  width: calc(((100% - 1140px) / 2) + 1140px);  
  margin: -18px 0 0 auto;  
}
```

```
.u-section-1 .u-layout-cell-1 {  
  min-height: 723px;  
}
```

```
.u-section-1 .u-container-layout-1 {  
  padding: 30px 29px;  
}
```

```
.u-section-1 .u-line-1 {  
  width: 111px;  
  height: 6px;  
  transform-origin: left center 0px;  
  margin: 111px auto 0 11px;  
}
```

```
.u-section-1 .u-text-1 {  
  font-size: 3.75rem;  
  font-weight: 700;  
  line-height: 1;  
  margin: 20px 17px 0 11px;  
}
```

```
.u-section-1 .u-text-2 {  
  font-style: italic;  
  margin: 23px 17px 0 11px;  
}
```

```
.u-section-1 .u-layout-cell-2 {  
  background-position: 50% 50%;  
  min-height: 723px;  
}
```

```
.u-section-1 .u-container-layout-2 {  
  padding: 30px;  
}
```

```
.u-section-1 .u-shape-1 {  
  width: 23px;  
  height: 23px;  
  margin: 279px 183px 0 auto;
```

```
}
```

```
.u-section-1 .u-image-1 {  
  width: 443px;  
  height: 444px;  
  margin: -240px 0 0 auto;  
}
```

```
@media (max-width: 1199px) {  
  .u-section-1 .u-layout-wrap-1 {  
    width: calc(((100% - 940px) / 2) + 940px);  
  }
```

```
.u-section-1 .u-layout-cell-1 {  
  min-height: 596px;  
}
```

```
.u-section-1 .u-text-1 {  
  margin-right: 0;  
}
```

```
.u-section-1 .u-text-2 {  
  margin-right: 0;  
}
```

```
.u-section-1 .u-layout-cell-2 {  
  min-height: 596px;  
}
```

```
.u-section-1 .u-container-layout-2 {  
  padding-left: 27px;  
  padding-right: 27px;  
}
```

```
.u-section-1 .u-shape-1 {  
  margin-top: 296px;  
}
```

```
.u-section-1 .u-image-1 {  
  margin-top: -249px;  
}  
}
```

```
@media (max-width: 991px) {  
  .u-section-1 .u-layout-wrap-1 {  
    width: calc(((100% - 720px) / 2) + 720px);  
  }
```

```
.u-section-1 .u-layout-cell-1 {  
  min-height: 100px;  
}
```

```

.u-section-1 .u-text-1 {
  font-size: 3rem;
}

.u-section-1 .u-layout-cell-2 {
  min-height: 525px;
}

.u-section-1 .u-shape-1 {
  margin-top: 285px;
}

.u-section-1 .u-image-1 {
  width: 319px;
  height: 319px;
  margin-top: -238px;
}
}

@media (max-width: 767px) {
.u-section-1 .u-layout-wrap-1 {
  width: calc(((100% - 540px) / 2) + 540px);
}

.u-section-1 .u-container-layout-1 {
  padding-top: 50px;
  padding-right: 60px;
  padding-left: 10px;
}

.u-section-1 .u-text-1 {
  font-size: 3.75rem;
}

.u-section-1 .u-layout-cell-2 {
  min-height: 663px;
}

.u-section-1 .u-container-layout-2 {
  padding-left: 10px;
  padding-right: 10px;
}
}

@media (max-width: 575px) {
.u-section-1 {
  min-height: 907px;
}

.u-section-1 .u-layout-wrap-1 {
  width: 390px;
  margin-right: auto;
}

```



```
}
```

```
.u-section-1 .u-container-layout-1 {  
  padding-right: 50px;  
}
```

```
.u-section-1 .u-text-1 {  
  font-size: 3rem;  
}
```

```
.u-section-1 .u-layout-cell-2 {  
  min-height: 417px;  
}
```


