

Creating assistant and integrate with flask web page

Date	19 November,2022
Team ID	PNT2022TMID23608
Project Name	Project – AI BASED DISCOURSE FOR BANKING INDUSTRY

PYTHON CODE

```
app = Flask(__name__,static_url_path='/static')
```

```
Run Cell | Run Above | Debug Cell  
# In[32]:
```

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

```
Run Cell | Run Above | Debug Cell  
# In[ ]:
```

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

```
Run Cell | Run Above | Debug Cell  
# In[ ]:
```

HTML CODE

```
1 <!DOCTYPE html>  
2 <html lang="en">  
3  
4 <head>  
5   <meta charset="UTF-8">  
6   <title>JASPER</title>  
7  
8   <link rel="icon" type="image/x-icon" href="https://tse4.mm.bing.net/th?id=OIP.IAPgOWOraT0pwPI0NG_0iQH4Hy&pid=Api&P=0">  
9   <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">  
10  
11  
12   <style>  
13     .h1,h1 {  
14       font-size: 36px;  
15       font-family: Georgia, serif;  
16       color: #dadada;  
17       text-shadow: 1px 1px 5px rgb(237, 237, 237);  
18     }  
19  
20     body {  
21       font-family: "Helvetica Neue", Helvetica, Arial, serif;  
22       font-size: 14px;  
23       line-height: 1.42857143;  
24       color: rgb(255, 255, 255);  
25       padding-left: 20px;  
26  
27       background: url("https://www.wealthandfinance-news.com/wp-content/uploads/2021/01/online-banking.jpg");  
28  
29       background-size: cover;
```

```

30     }
31
32     .containerteam {
33         padding: 2px 9px;
34         font-size: 20px;
35         font-family: 'Times New Roman', Times, serif;
36         align-items: center;
37     }
38
39     .card1 {
40         box-shadow: 0 4px 8px 0 rgba(255, 255, 255, 0.2);
41         transition: 0.3s;
42         width: 20%;
43         background-color: #060707;
44         border-radius: 5px;
45         padding-left: 10px;
46     }
47
48     .card1:hover {
49         box-shadow: 0 12px 20px 0 rgba(197, 191, 191, 0.4);
50     }
51 </style>
52 </head>
53
54 <body>
55     <h1>
56         <center>Hello! I am Jasper, your banking bot</center>
57     </h1>
58

```

```

58
59     <div class="card1">
60
61         <div class="containerteam">
62
63             <h3><b>PNT2022TMID23608</b></h3>
64             <hr>
65
66             <h4><b>Team Memebers: </b></h4>
67             <p>Bhuavaneswari G M</p>
68             <p>Miridini V</p>
69             <p>Sahana J M</p>
70             <p>Suji N</p>
71         </div>
72     </div>

```

```

73 <script>
74     window.watsonAssistantChatOptions = {
75         integrationID: "31fbefba-772f-4174-ae96-b5c12c18676b", // The ID of this integration.
76         region: "us-south", // The region your integration is hosted in.
77         serviceInstanceID: "3d6ce4f6-21bc-4f1a-b60c-1a22d7863292", // The ID of your service instance.
78         onLoad: function(instance) {
79             instance.render();
80         }
81     };
82     setTimeout(function() {
83         const t = document.createElement('script');
84         t.src = "https://web-chat.global.assistant.watson.appdomain.cloud/versions/" + (window.watsonAssistantChatOptions.clientVersion || "latest") + "/web-chat-1.1.0-beta.js";
85         document.head.appendChild(t);
86     });
87 </script>
88 </body>
89
90 </html>

```

```
C:\Program Files\WindowsAp x + v
* Serving Flask app 'app.py'
* 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!
* Debugger PIN: 612-189-477
```

FINAL OUTPUT



