SPRINT-4

AI BASED DICOURSED FOR BANKING INDUSTRY

TASK:

Develop & Submit The Developed Code By Testing It.

CHATBOT HTML CODE:

```html
<html>

<head>

<script>

window.watsonAssistantChatOptions = {

integrationID: "5308436f-fc25-4c3f-8abb-305916aba969", // The ID
of this integration.

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

serviceInstanceID: "0e12d8d0-8932-4290-89ec-89d8761d091d", //
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>

<base href="/">
```

```html
<title>Open Financial Cognitive Conversation</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta property="og:image" content="conversation.svg" />

<meta property="og:title" content="Conversation Chat Simple" />

<meta property="og:description"

content="Sample application that shows how to use the Conversation
API to identify user intents" />

<link rel="shortcut icon" href="favicon.ico" type="image/x-icon">

<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"

integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwi
GgFAW/dAiS6JXm" crossorigin="anonymous">

<link rel="stylesheet" href="css/app.css">

<style type="text/css">

body {

padding-top: 3.5rem;

}

</style>

</head>

<body>

<nav class="navbar navbar-expand-md navbar-dark fixed-top bg-dark">

<a class="navbar-brand" href="#">Open Financial Bank</a>
```

```html
<button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarsExampleDefault"
aria-controls="navbarsExampleDefault" aria-expanded="false" aria-label="Toggle navigation">
<span class="navbar-toggler-icon"></span>
</button>

<div class="collapse navbar-collapse" id="navbarsExampleDefault">
<ul class="navbar-nav mr-auto">
<li class="nav-item active">
<a class="nav-link" href="#">Home <span class="sr-only">(current)</span></a>
</li>
<li class="nav-item">
<a class="nav-link" href="#">About Us</a>
</li>
<li class="nav-item dropdown">
<a class="nav-link dropdown-toggle" href="#" id="dropdown01" data-toggle="dropdown"
aria-haspopup="true" aria-expanded="false">Services</a>
<div class="dropdown-menu" aria-labelledby="dropdown01">
<a class="dropdown-item" href="#">Banking</a>
<a class="dropdown-item" href="#">Investment</a>
<a class="dropdown-item" href="#">Home Loan</a>
</div>
</li>
</ul>
<form class="form-inline my-2 my-lg-0">
```

```html
<input class="form-control mr-sm-2" type="text" placeholder="Search" aria-label="Search">
<button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
</form>
<ul class="navbar-nav navbar-right">
<li class="nav-item">
<a class="nav-link" href="#">Login</a>
</li>
<li class="nav-item">
<a class="nav-link" href="#">Register</a>
</li>
</ul>
</div>
</nav>

<main role="main">

<!-- Main jumbotron for a primary marketing message or call to action -->
<div class="jumbotron">
<div class="container">
<h1 class="display-3">Welcome to Open Financial Bank</h1>
<p>We provide extensive services from retail banking, investment, home loan, auto loan and many more</p>
<p><a class="btn btn-primary btn-lg" href="#" role="button">Learn more &raquo;</a></p>
</div>
</div>
```

```html
<div class="container">
<!-- Example row of columns -->
<div class="row">
<div class="col-md-4">
<h2>Banking</h2>
<p>Open Financial Bank provide retail and online banking. It offers all kinds of accounts from

checking, saving,

and bussiness accounts
</p>
<p><a class="btn btn-secondary" href="#" role="button">View details &raquo;</a></p>
</div>
<div class="col-md-4">
<h2>Investment</h2>
<p>Open Financial Bank also provides investment opportunity to clients. It has huge basket of

various stocks and bonds. </p>
<p><a class="btn btn-secondary" href="#" role="button">View details &raquo;</a></p>
</div>
<div class="col-md-4">
<h2>Loan</h2>
<p>Open Financial Bank also helps you find loan for personal, home and auto. We provide best rate

and beat the rate thats out in the market.</p>
<p><a class="btn btn-secondary" href="loan.html" role="button">View details &raquo;</a></p>
```

```html
</div>

</div>

<hr>

</div> <!-- /container -->

</main>

<footer class="container">
<p>&copy; Open Financial Bank 2019</p>
</footer>

<div id="contentParent" class="responsive-columns-wrapper">

<div id="chat-column-holder" class="responsive-column content-column">

<div class="chat-column">

<div id="scrollingChat">

<h4>Welcome to Open Financial Bank.</h4>

</div>

<label for="textInput" class="inputOutline">

<input id="textInput" class="input responsive-column" placeholder="Type something" type="text"

onkeydown="/*globals CanvasJS */

ConversationPanel.inputKeyDown(event, this)">

</label>

</div>

</div>

</div>

<!-- Bootstrap core JavaScript
```

```
=====================================================
-->
<!-- Placed at the end of the document so the pages load faster -->
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
integrity="sha384-
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/
GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popp
er.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFP
skvXusvfa0b4Q"
crossorigin="anonymous"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.mi
n.js"
integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjU
ar5+76PVCmYl"
crossorigin="anonymous"></script>

<script src="js/modal.js"></script>
<script src="js/api.js"></script>
<script src="js/common.js"></script>
<script src="js/conversation.js"></script>
<script src="js/global.js"></script>
</body>
</html>
```
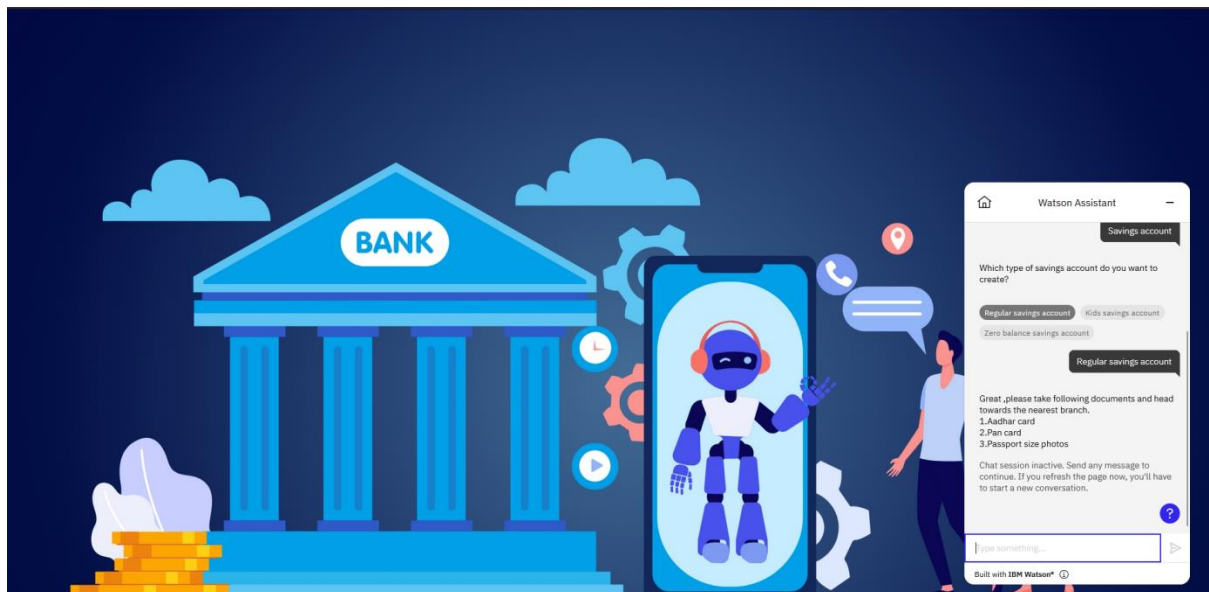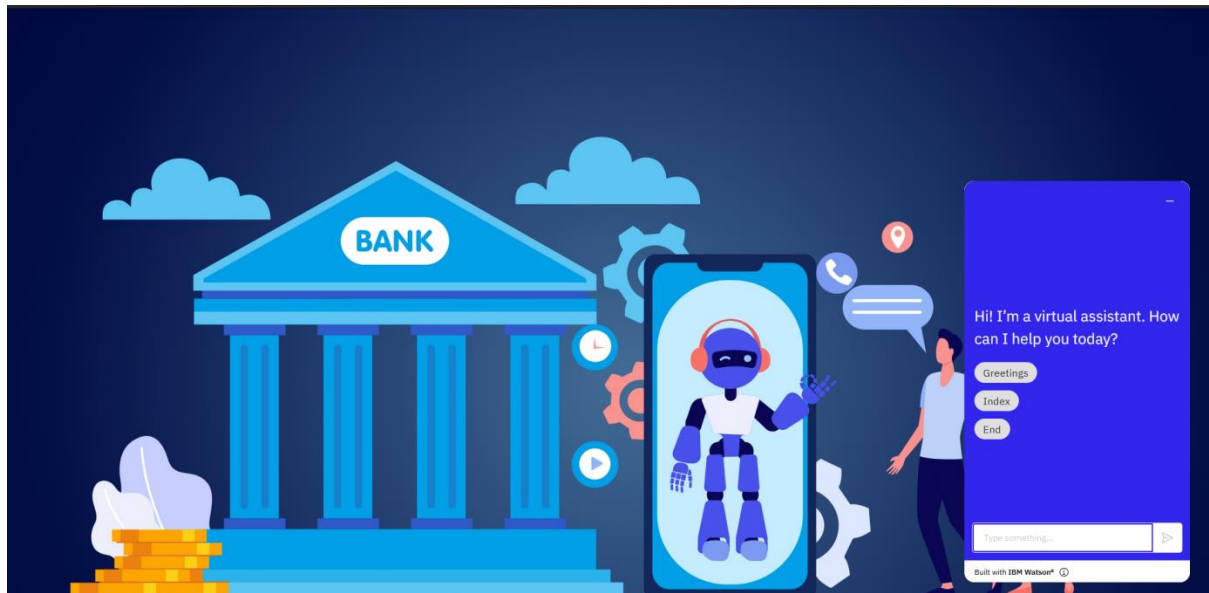
OUTPUT:

PYTHON CODE:

```
from flask import Flask,render_template
app=Flask(__name__)
@app.route('/')
```

```python
def bank():
    return render_template('ChatBot.html')
if __name__ =='__main__':
    app.run(debug = True)
```