

Project Development Phase

Sprint – 4

Date	30 October 2022
Team ID	PNT2022TMID20494
Project Name	AI Based Discourse for Banking Industry
Maximum Marks	8 Marks

DEPLOYMENT PHASE-II

BUILD HTML:

- A Simple Bank Home page was designed using html (Ex chatbot.html)
- It is front end part of bank website

RUN Application:

- Open command prompt in project folder
- Run this command `python -m flask run`
- The project is running on the localhost:5000 port

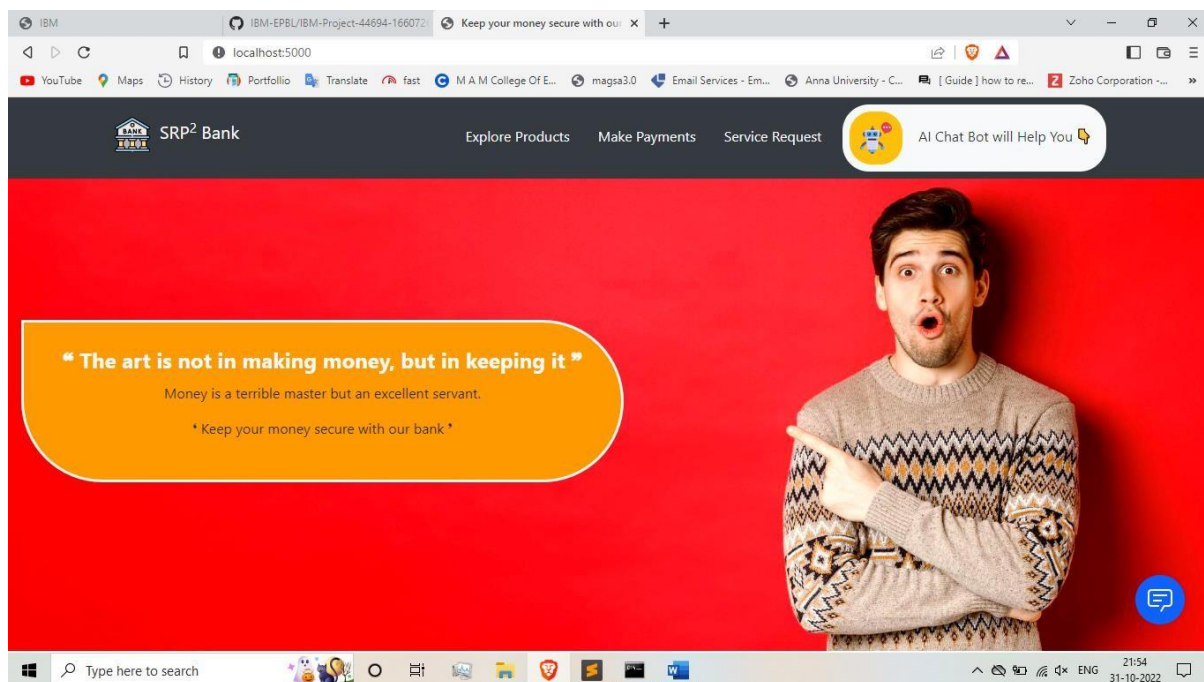
OUTPUT:

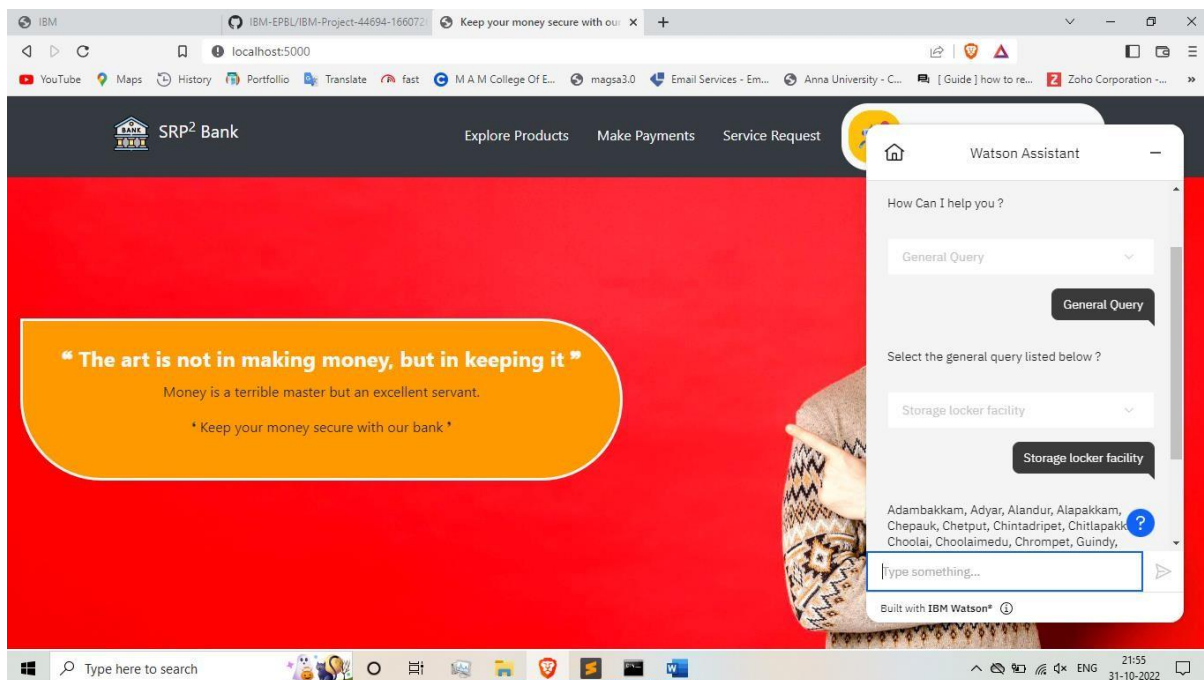
```
C:\Windows\System32\cmd.exe - python -m flask run
(venv) C:\Users\Pravin Sathishprabu\Desktop\Project IBM>python -m flask run
C:\Users\Pravin Sathishprabu\Desktop\Project IBM\venv\Scripts\python.exe: No module named flask

(venv) C:\Users\Pravin Sathishprabu\Desktop\Project IBM>pip install flask
Collecting flask
  Using cached flask-2.2.2-py3-none-any.whl (101 kB)
Collecting itsdangerous>=2.0
  Using cached itsdangerous-2.1.2-py3-none-any.whl (15 kB)
Collecting Werkzeug>=2.2.2
  Using cached Werkzeug-2.2.2-py3-none-any.whl (232 kB)
Collecting click>=8.0
  Using cached click-8.1.3-py3-none-any.whl (96 kB)
Collecting Jinja2>=3.0
  Using cached Jinja2-3.1.2-py3-none-any.whl (133 kB)
Collecting colorama
  Using cached colorama-0.4.6-py2.py3-none-any.whl (25 kB)
Collecting MarkupSafe>=2.0
  Using cached MarkupSafe-2.1.1-cp310-cp310-win_amd64.whl (17 kB)
Installing collected packages: MarkupSafe, itsdangerous, colorama, Werkzeug, Jinja2, click, flask
Successfully installed Jinja2-3.1.2 MarkupSafe-2.1.1 Werkzeug-2.2.2 click-8.1.3 colorama-0.4.6 flask-2.2.2 itsdangerous-2.1.2

[notice] A new release of pip available: 22.3 -> 22.3.1
[notice] To update, run: python.exe -m pip install --upgrade pip

(venv) C:\Users\Pravin Sathishprabu\Desktop\Project IBM>python -m flask run
* Debug mode: off
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
```





HTML & CSS File

```
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>Keep your money secure with our bank</title>
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJISAwIGgFAW/dAiS6JXm"
crossorigin="anonymous">
  <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://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js"
integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js"
integrity="sha384-
```

JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYI"

crossorigin="anonymous"></script>

</head>

<style type="text/css">

.dropdown-content {

display: none;

position: absolute;

min-width: 200px;

box-shadow: 10px 8px 16px 0px rgba(0,0,0,0.2);

z-index: 1;

}

.dropdown-content a {

float: none;

color: black;

padding: 12px 16px;

text-decoration: none;

display: block;

text-align: left;

}

.dropdown-content a:hover {

background-color: #ddd;

color: black;

}

.dropdown:hover .dropdown-content {

display: block;

}

.content{

background-image: url({{ url_for ('static', filename = 'back.png') }});

background-position: center;

background-repeat: no-repeat;

height: 85vh;

min-width: 100%;

background-size: cover;

}

.info{

top: 40%;

position: absolute;

background-color: #ff9900;

border: 3px solid white;

border-radius: 100px;

border-top-left-radius: 0px;

}

.quote{

```

    font-size: 24px;
}
@media screen and (max-width: 600px) {
    .info {
        width:90%;
        top: 52%;
        position: absolute;
    }
    .quote{
        font-size: 15px;
    }
    .content{
        background-image: url({{ url_for ('static', filename = 'back2.png') }});
        background-position: center;
        background-repeat: no-repeat;
        background-size: cover;
    }
    .dropdown-content {
        display: none;
        position: absolute;
        min-width: 200px;
        box-shadow: 10px 8px 16px 0px rgba(0,0,0,0.2);
        z-index: 1;
    }
}
</style>
<body>
<!--Navbar-->
<div class="bg-dark text-light">
<nav class="container navbar navbar-expand-lg navbar-dark bg-dark p-2">
    <p class="navbar-brand mt-2">
        &nbsp;&nbsp;&nbsp;SRP<sup>2</sup> Bank </p>
        <button class="navbar-toggler" type="button" data-toggle="collapse" data-
        target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-
        expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse" id="navbarSupportedContent">
            <ul class="navbar-nav ml-auto">
                <div class="dropdown">
                    <li class="nav-item p-3 mt-2 dropbtn">Explore Products</li>
                    <div class="dropdown-content bg-light text-dark">

```

```

        <a href="#">Accounts</a>
        <a href="#">Loans</a>
        <a href="#">Transactions</a>
        <a href="#">Deposit</a>
        <a href="#">Cards</a>
    </div>
</div>
<div class="dropdown">
    <li class="nav-item p-3 mt-2 dropbtn">Make Payments</li>
    <div class="dropdown-content bg-light text-dark">
        <a href="#">Money Transfer</a>
        <a href="#">Bill Payments</a>
        <a href="#">Card Payment</a>
    </div>
</div>
<div class="dropdown">
    <li class="nav-item p-3 mt-2 dropbtn">Service Request</li>
    <div class="dropdown-content bg-light text-dark">
        <a href="#">Update Profile</a>
        <a href="#">Saving and Current Account</a>
        <a href="#">Debit and Credit Card</a>
    </div>
</div>

<li class="nav-item p-2 ml-2 bg-light" style="border-radius: 30px">
    
    <span class="text-dark typewrite">&nbsp;&nbsp;&nbsp;&nbsp;AI Chat Bot will Help You
    &#128071;&nbsp;&nbsp;&nbsp;&nbsp;</span></li>
</ul>
</div>
</nav>
</div>
<div class="content container">
    <div class="col-sm-6 info p-4 p-3">
        <center><b class="text-light quote"> “ The art is not in making money, but in
keeping it ”</b></center>
        <marquee behavior="slide" direction="up" scrollamount="1" class="mt-2">
        <center>
            <p>Money is a terrible master but an excellent servant.</p>
            <p>‘ Keep your money secure with our bank ’</p>
        </center>
    </div>

```

```
    </marquee>
</div>
</div>
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "508444e6-3d40-4b32-a4bc-75424ab2cd1c", // The ID of this
integration.
    region: "au-syd", // The region your integration is hosted in.
    serviceInstanceID: "6e1377cd-ed8b-4bd1-8137-5e10d7c41b74", // 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>
```