

Assignment -3

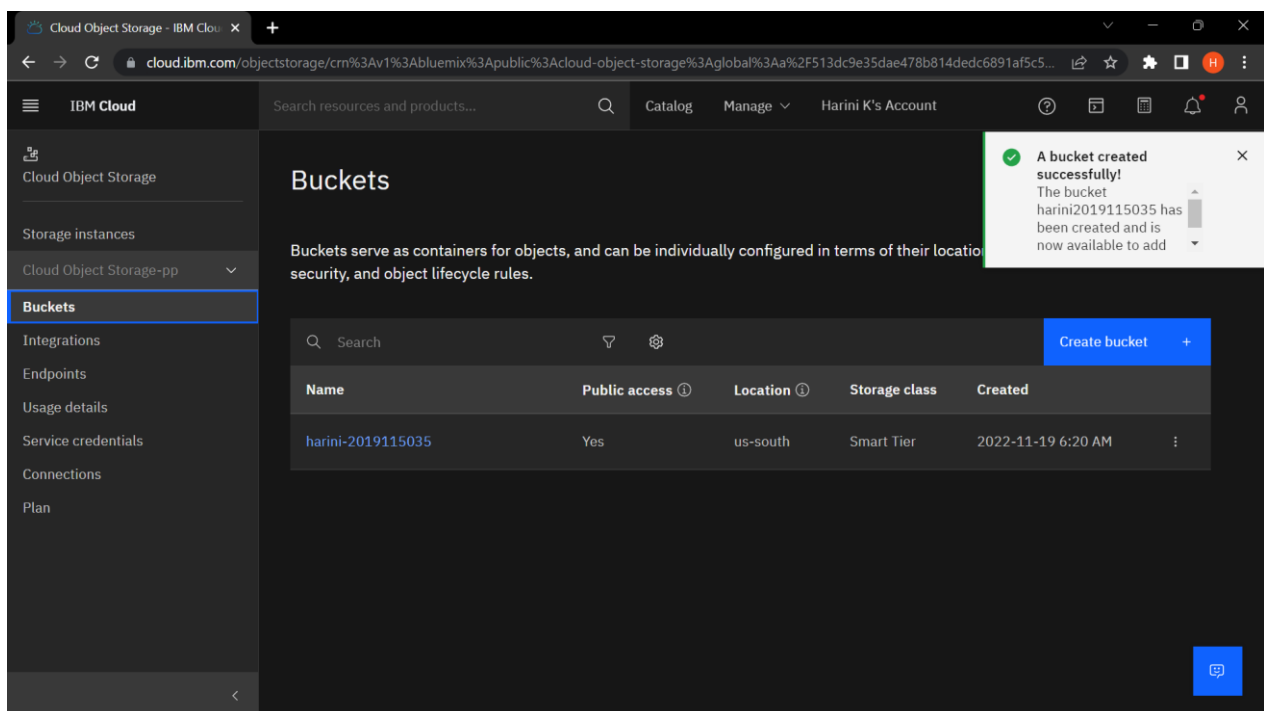
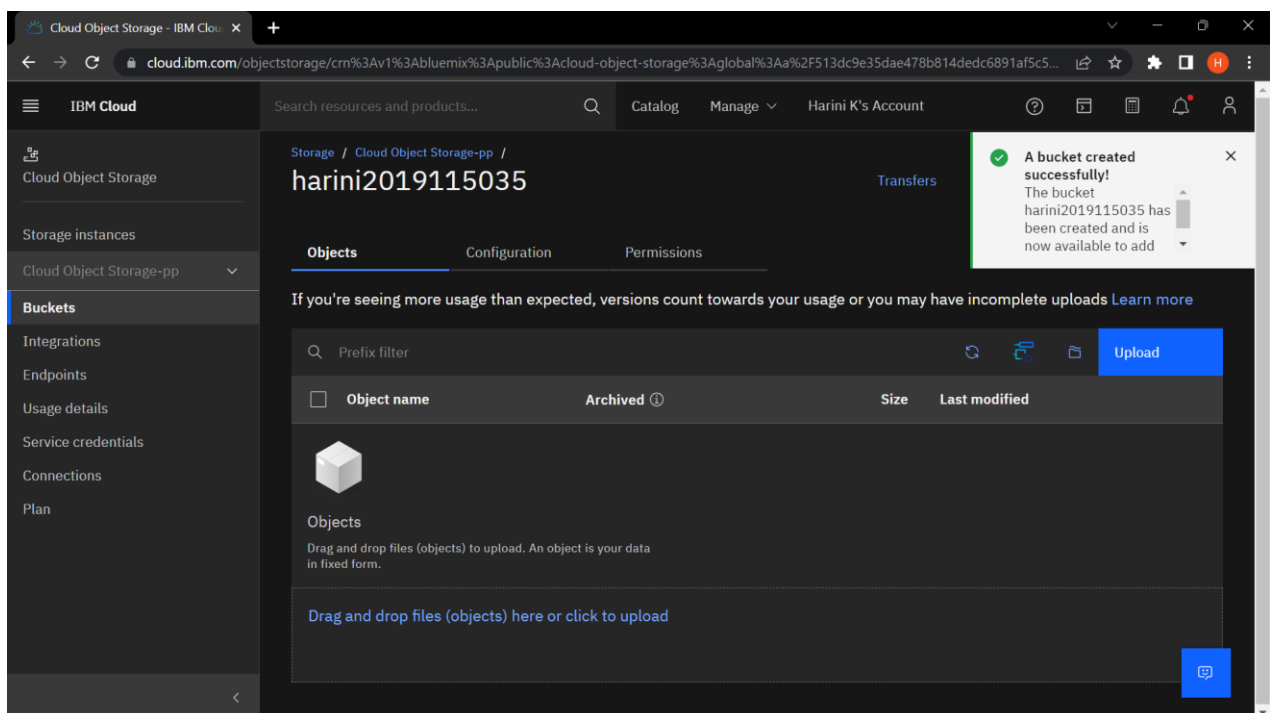
Python Programming

Assignment Date	15 October 2022
Student Name	Harini K
Student Roll Number	2019115035
Maximum Marks	2 Marks

Question 1:

Create a Bucket in IBM object storage.

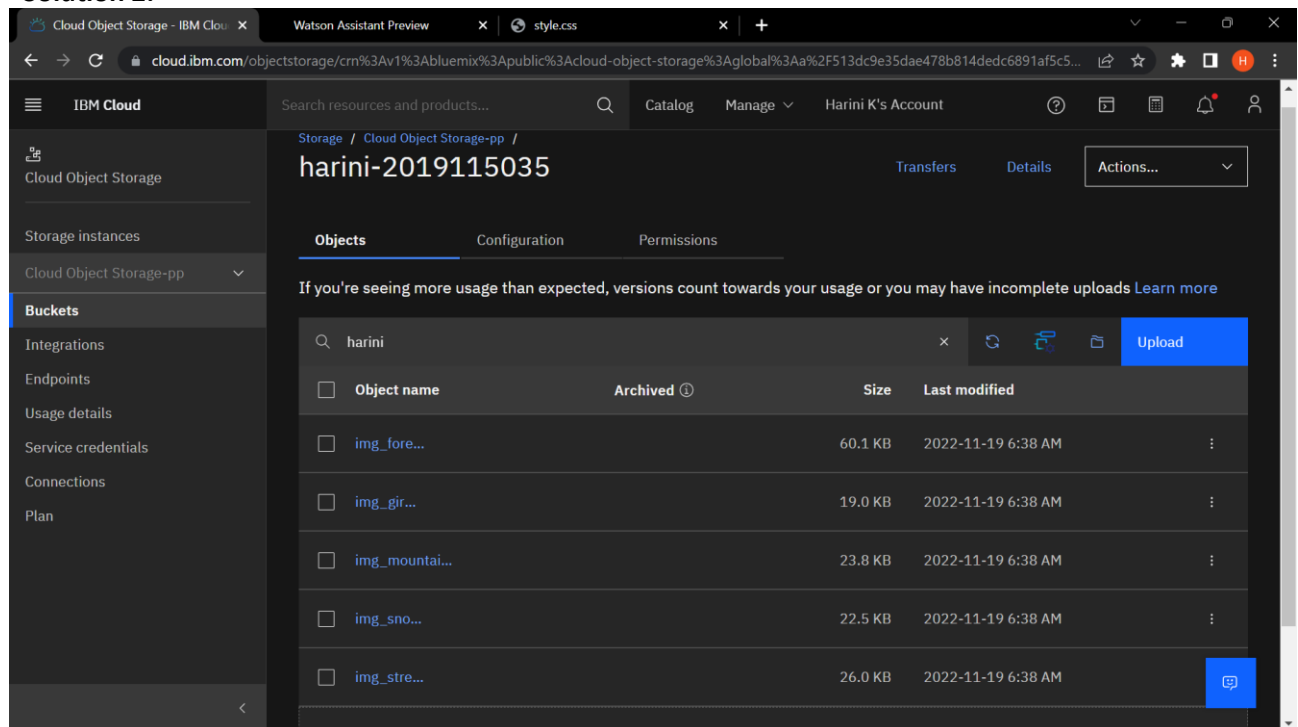
Solution 1:



Question 2:

Upload 5 images to ibm object storage and make it public. rite html code to displaying all 5 images.

Solution 2:



```
<!DOCTYPE HTML>
```

```
<html>
```

```
  <head>
```

```
    <title>User application</title>
```

```
    <link rel="stylesheet" href="https://harini-2019115035.s3.us-south.cloud-  
object-storage.appdomain.cloud/style.css">
```

```
    <meta charset="utf-8">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
```

```

</head>

<body>

    <div class = "msg">

        <h1><b>Welcome! Images pulled from cloud object storage</b></h1>

    </div>

    <div>

    </div>

    <div>

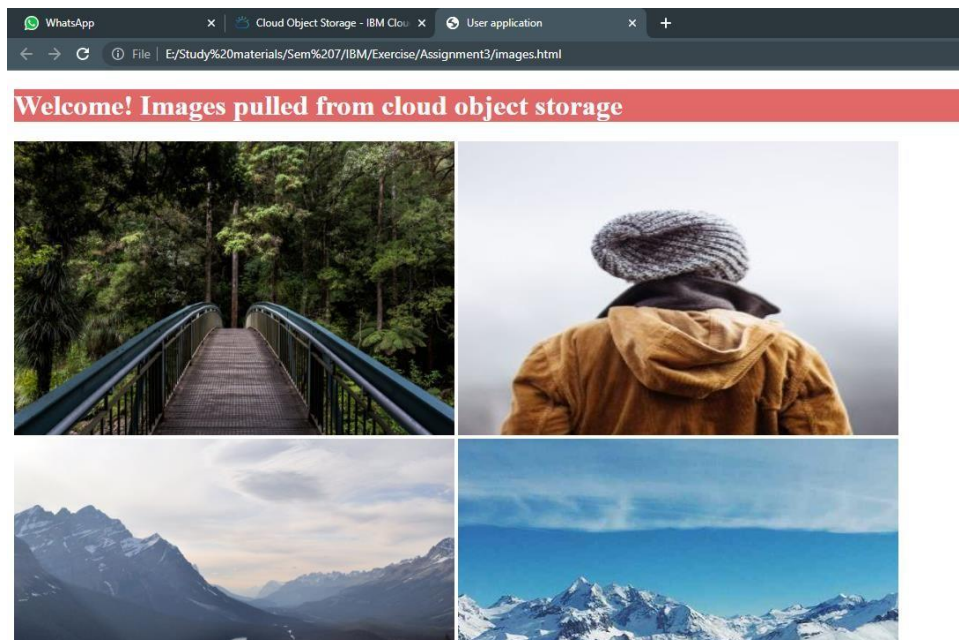
    </div>

    <div></div>

</body>

</HTML>

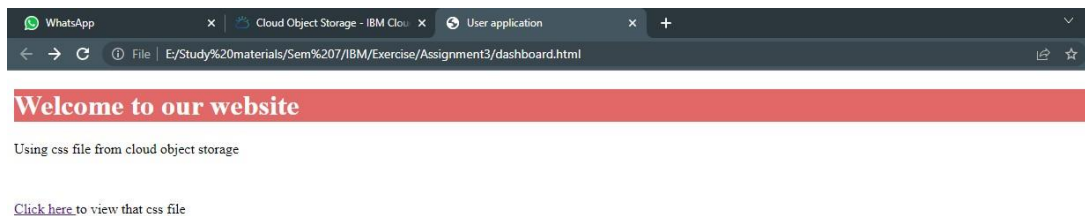
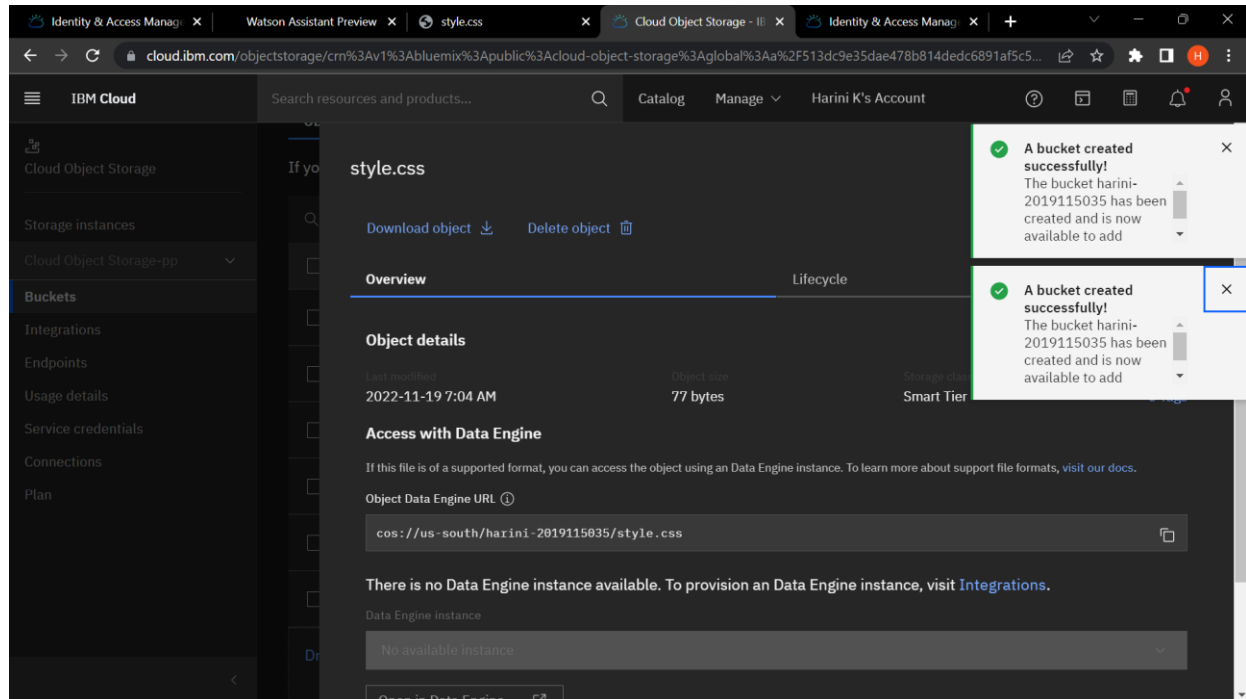
```

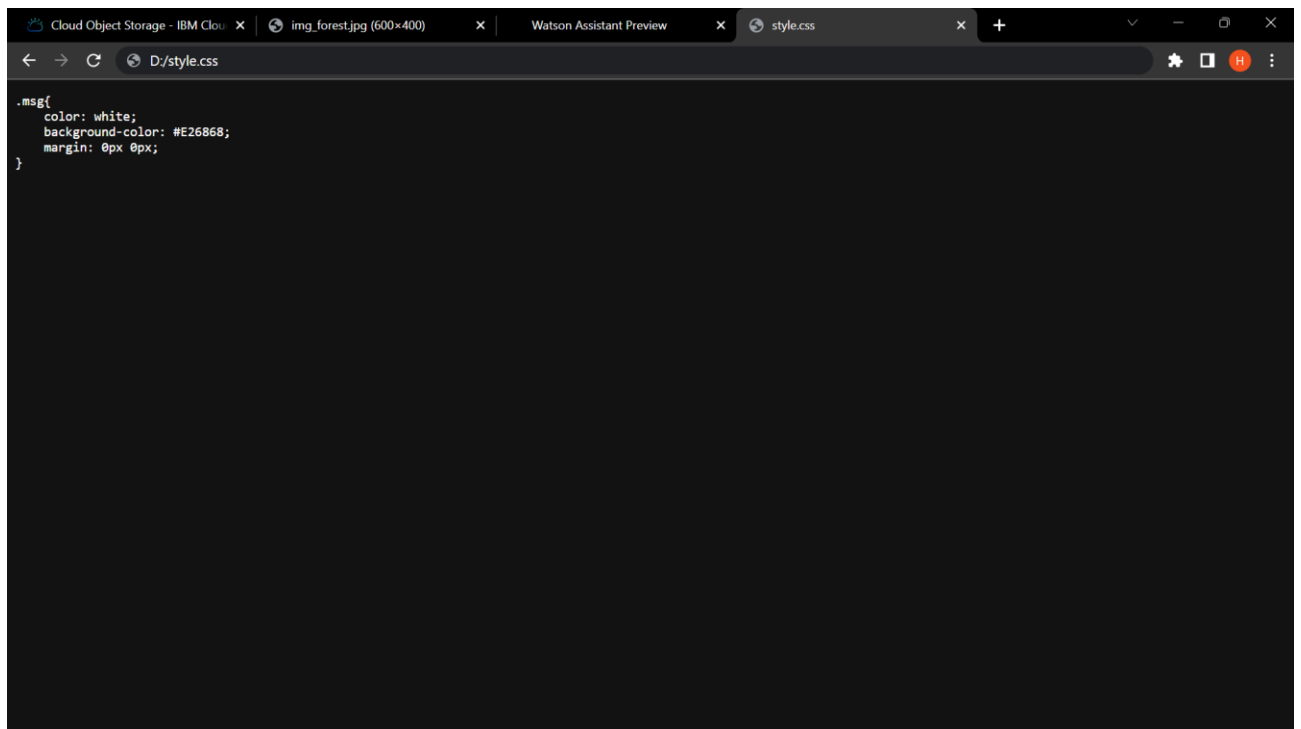


Question 3:

Upload a css page to the object storage and use the same page in your HTML code.

Solution 3:



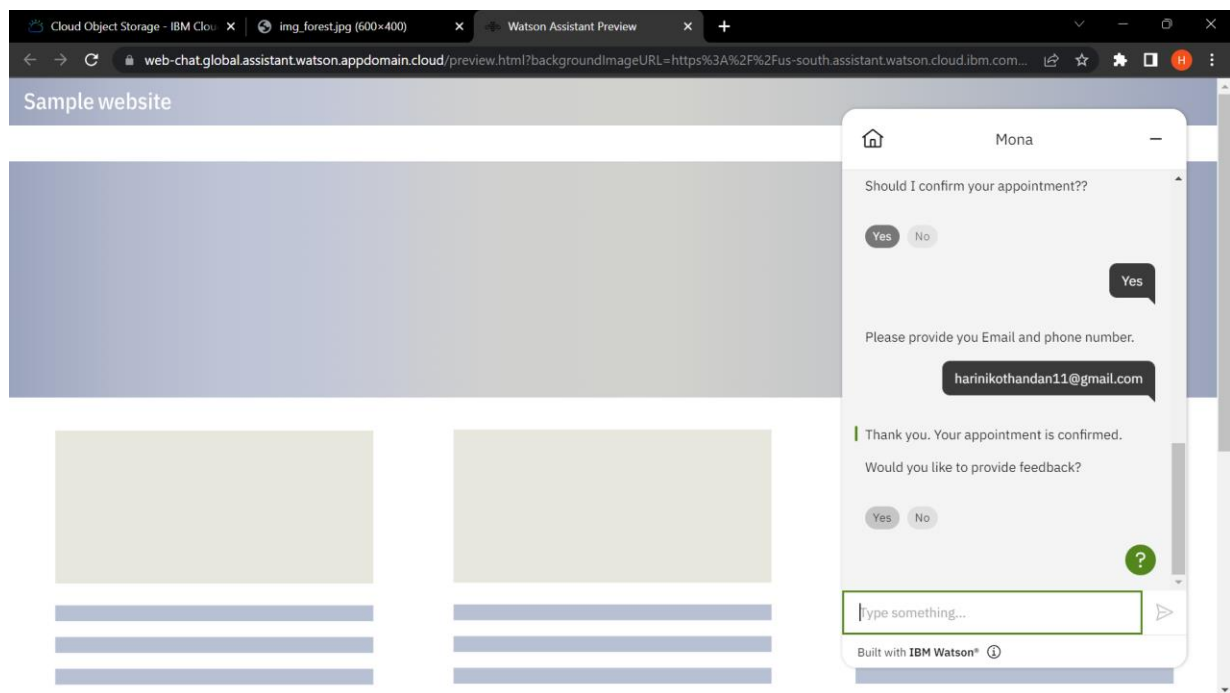
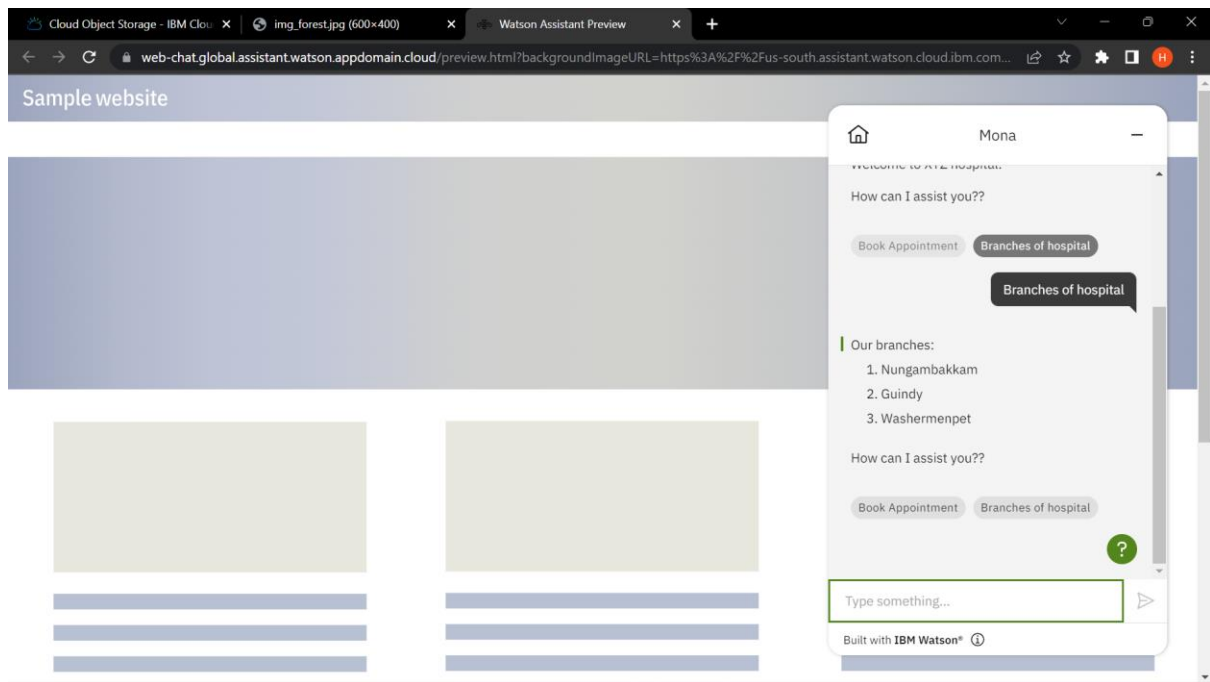


Question 4:

Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

Solution 4:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-174dddd6-221d-4607-bed0-f95d1d319a1c%3A%3A82577662-e654-462b-adc1-ef1653fe72ea&integrationID=033c8c56-c103-4e5b-ac4e-413dca60eadc®ion=us-south&serviceInstanceID=174dddd6-221d-4607-bed0-f95d1d319a1c>



Question 5:

Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.

Solution 5:

```
<!DOCTYPE HTML>
```

```
<html>
```

```

<head>

    <title>User application</title>

    <meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<style>

    .msg{

        color: white;

        background-color: #53861d;

        margin: 0px 0px;

    }

    body{

        background-image : url('img.jpg');

    }

</style>

</head>

<body>

    <div class = "msg">

        <h1><b>Welcome to our website</b></h1>

    </div>

    <script>

window.watsonAssistantChatOptions = {

    integrationID: "033c8c56-c103-4e5b-ac4e-413dca60eadc", // The ID of this integration.

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

    serviceInstanceID: "174dddd6-221d-4607-bed0-f95d1d319a1c", // 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>

```

Spyder (Python 3.9)

```

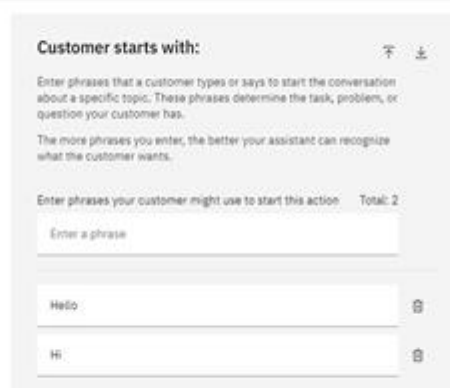
File Edit Search Source Run Debug Consoles Projects Tools View Help

E:\Study materials\Sem 7\IBM\Exercise\Assignment2\templates\hospital.html

app.py x dashboard.html x login.html x register.html x temp.py x hospital.html x

1 <!DOCTYPE HTML>
2 <html>
3   <head>
4     <title>User application</title>
5     <meta charset="utf-8">
6     <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=
7   </style>
8   .msg{
9     color: white;
10    background-color: #53861d;
11    margin: 0px 0px;
12  }
13  body{
14    background-image : url('img.jpg');
15  }
16 </style>
17 </head>
18 <body>
19   <div class = "msg">
20     <h1><b>Welcome to our website</b></h1>
21   </div>
22   <script>
23     window.watsonAssistantChatOptions = {
24       integrationID: "933c8c56-c103-4e5b-ac4a-413dca60eadc", // The ID of this integration.
25       region: "us-south", // The region your integration is hosted in.
26       serviceInstanceID: "174dddb6-221d-4607-bd09-f95d1d319a1c", // The ID of your service i
27     onLoad: function(instance) { instance.render(); }
28   };
29   setTimeout(function(){
30     const t=document.createElement('script');
31     t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" + (window.v
32     document.head.appendChild(t);
33   });
34 </script>
35 </body>

```



Html page:

