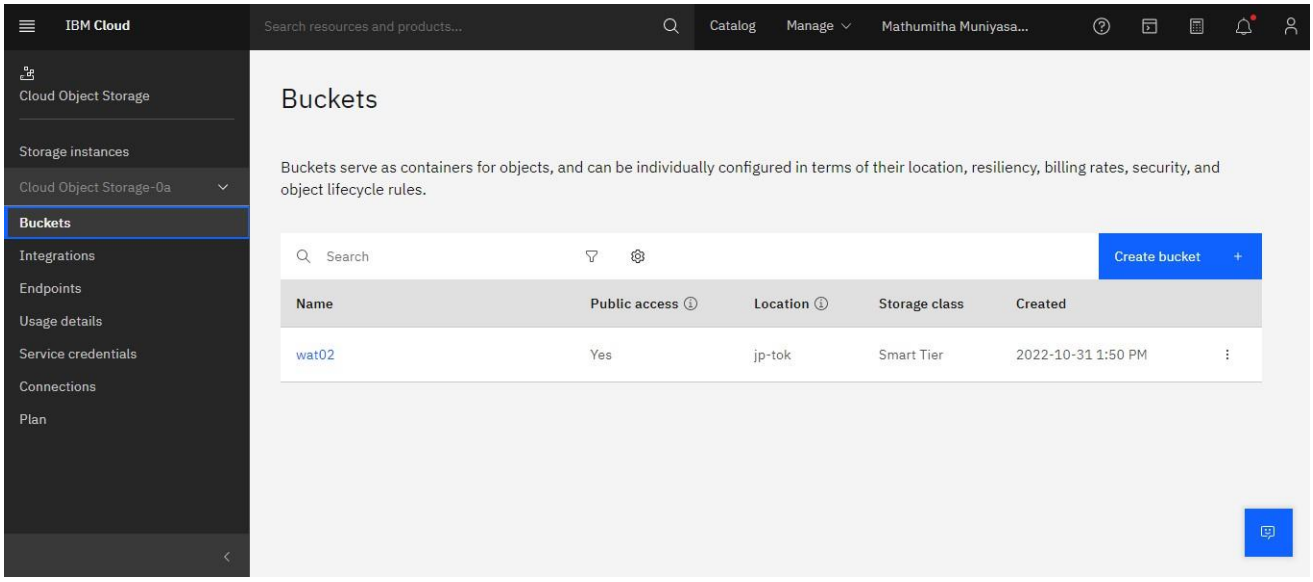
Assignment-3

Assignment Date	14 October 2022
Student Name	Mathumitha M
Student Roll Number	913319106014
Maximum Marks	2 Marks

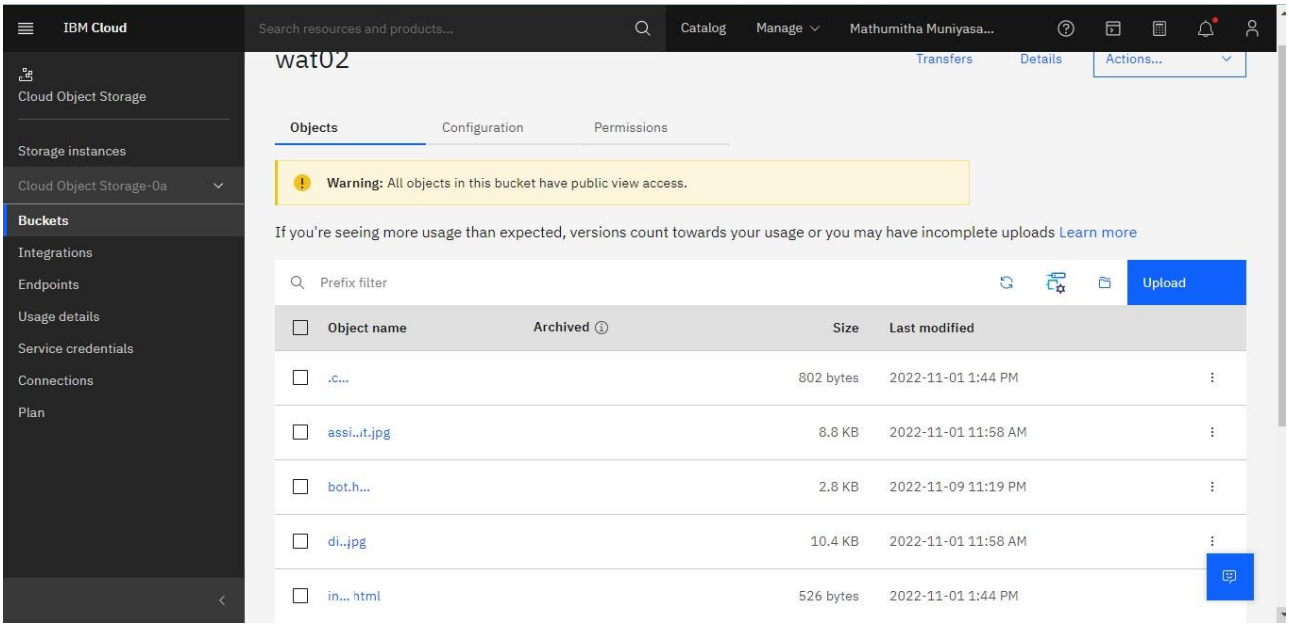
Question-1:

Create a Bucket in IBM object storage:



Question-2:

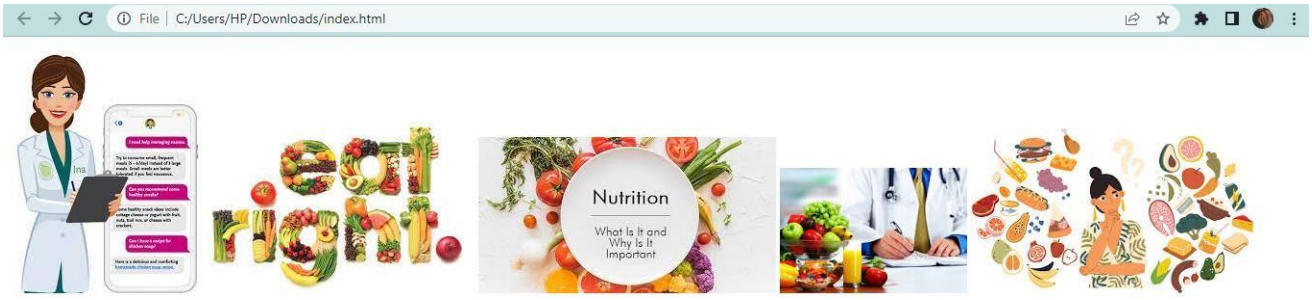
2.Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.



index.html:

```
<html>
<body>
<img src="https://wat02.s3.jp-tok.cloud-object-
storage.appdomain.cloud/assistant.jpg"alt="assistant">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/diet.jpg"alt="diet">
<img src="https://wat02.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrient.jpg"alt="nutritent">
<img src="https://wat02.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrition.jpg"alt="nutrition">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/user.jpg"alt="user">
</body>
</html>
```

Output:



Question-3:

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

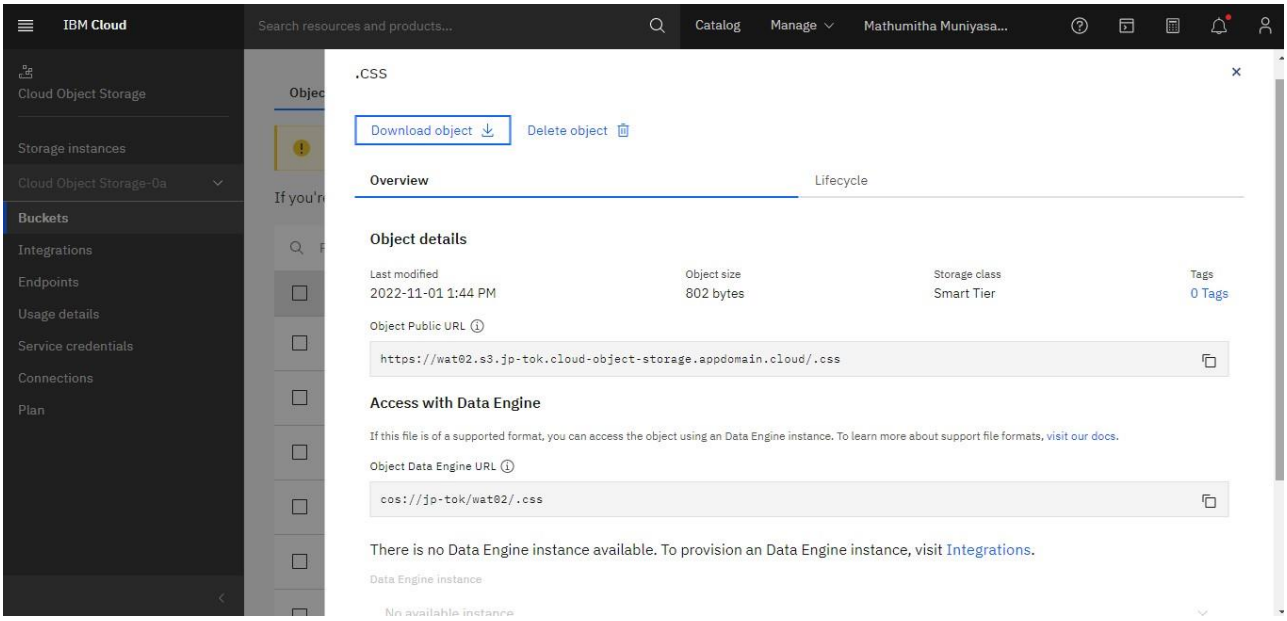
styles.css

```
div.gallery {
    border: 1px solid #ccc;
    }
    div.gallery:hover {
    border: 1px solid #777;
    }
    div.gallery img {
    width: 100%;
    height: auto;
    }
    div.desc {
        padding: 15px;
        text-align: center;
        }
        * {
```

```
box-sizing: border-box;
}
.responsive {
padding: 0 6px;
float: left;
width: 24.99999%;
}
@media only screen and (max-width: 700px) {
.responsive {
width: 49.99999%;
margin: 6px 0;
}
}
@media only screen and (max-width: 500px) {
.responsive {
width: 100%;
}
}
.clearfix:after {
content: "";
display: table;
clear: both;
}
```

styles.css is uploaded to the bucket

styles.css



base.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">


<link rel="stylesheet" href="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/.css">
</head>
<body>
<h2>NUTRITION ASSISTANT APPLICATION</h2>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/user.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/user.jpg" alt="user"
width="250"
height="250">
</a>
<div class="desc">user</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-
storage.appdomain.cloud/assistant.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/assistant.jpg"
alt="assistant" width="250"
height="250">
</a>
<div class="desc">assistant</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/diet.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/diet.jpg" alt="diet"
width="250"
height="250">
</a>
<div class="desc">diet</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrient.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/nutrient.jpg"
alt="nutrirnt" width="250"
height="250">
</a>
<div class="desc">nutrient</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrition.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/nutrition.jpg"
alt="nutrition" width="250"
height="250">
</a>
```

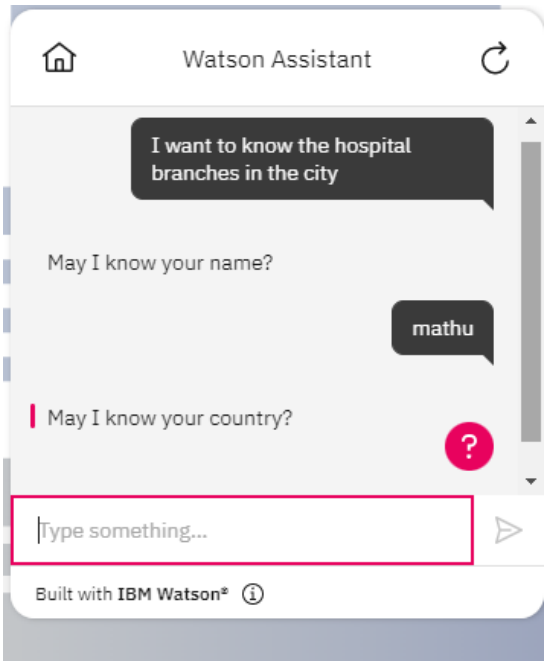
```
<div class="desc">nutrition</div>
</div>
</div>
</body>
</html>
```

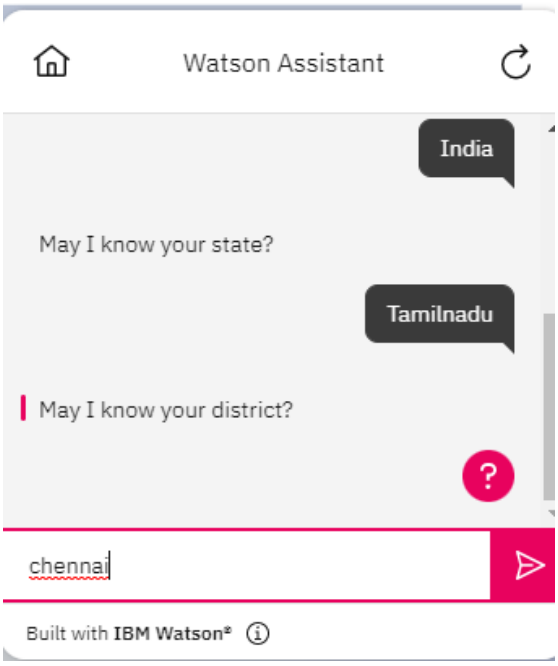
Output:

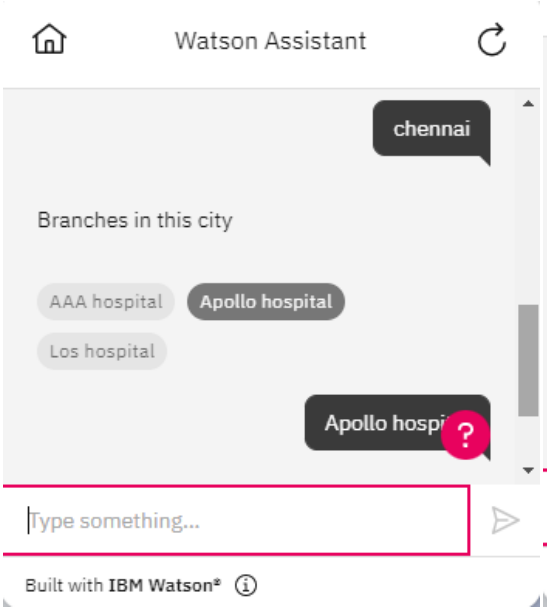
After applying the css properties from styles.css which is stored in object storage

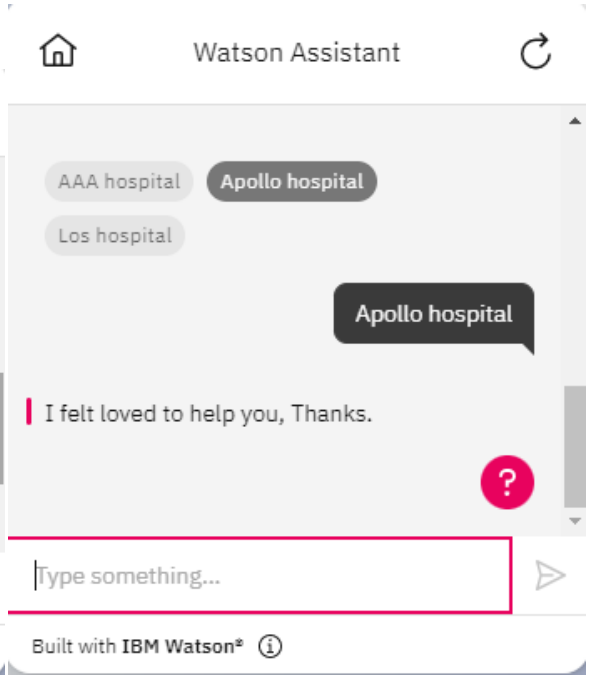
Question-4:

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 chatbot as a assignment.







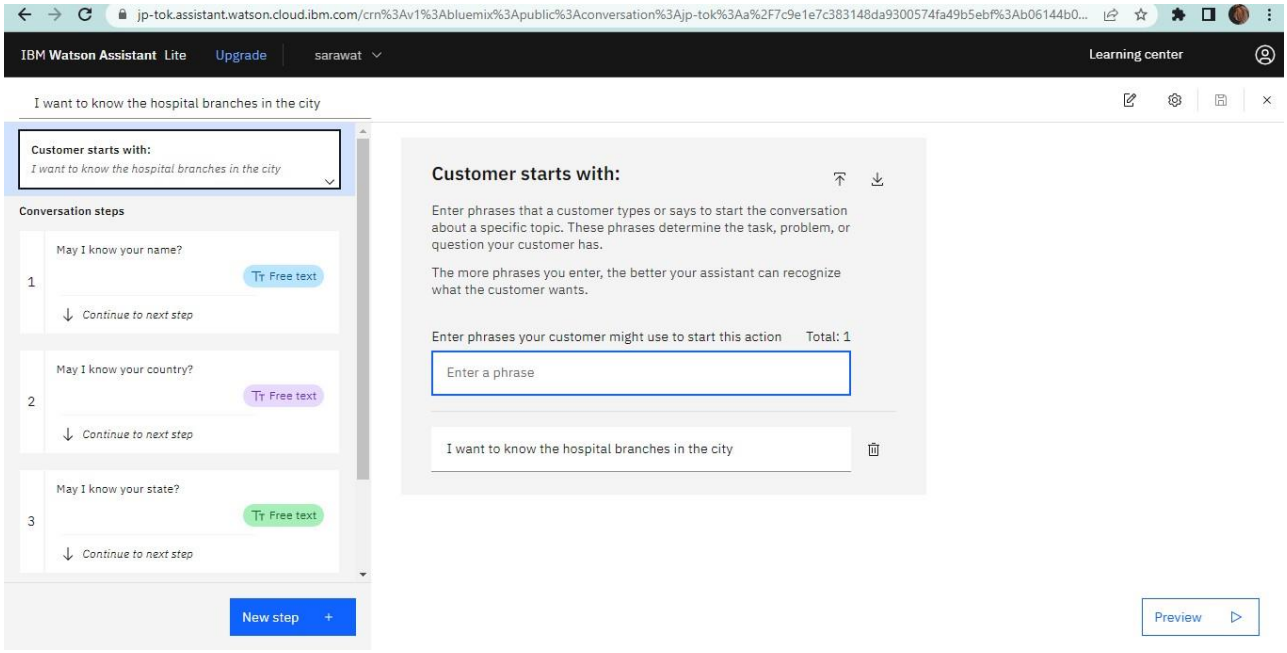


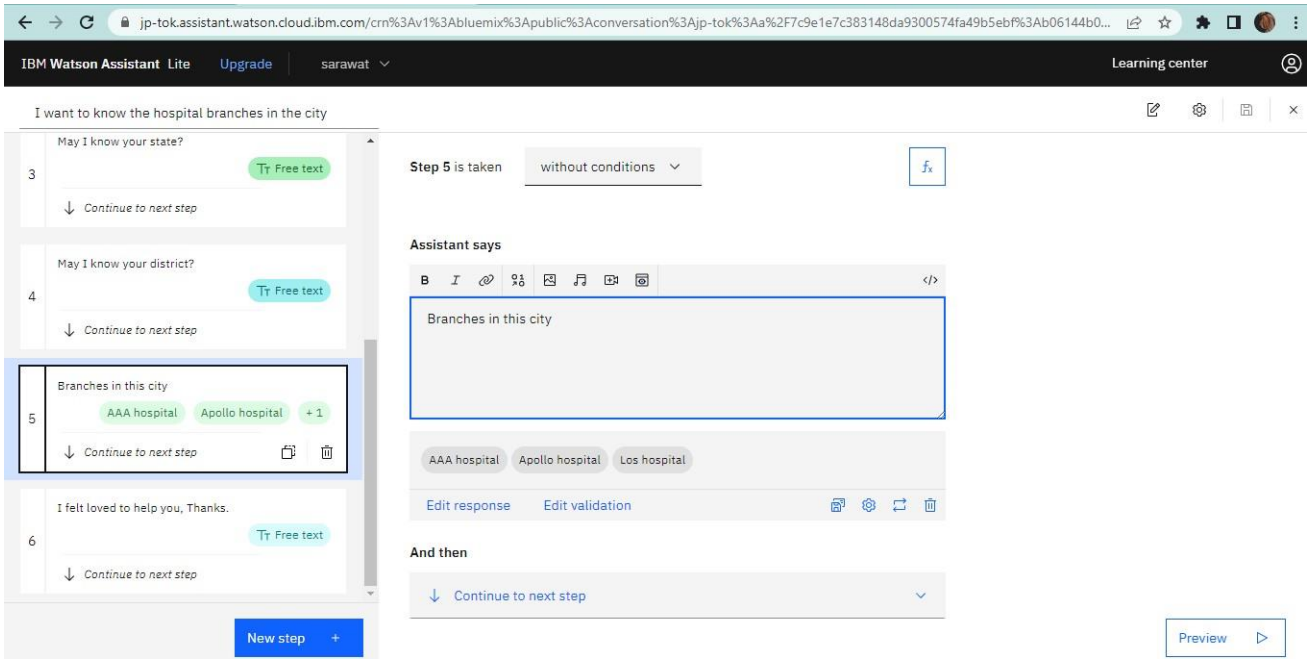
Web URL of that chat bot:

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-b06144b0-4225-41bd-993d-8c3e927435fc%3A%3A43e210e3-f01c-4686-b216-03a8257f049e&integrationID=b0c487bb-087b-43a6-8d24-5e03bce09081&region=jp-tok&serviceInstanceID=b06144b0-4225-41bd-993d-8c3e927435fc

Question-5:

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




jp-tok.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Ajp-tok%3Aa%2F7c9e1e7c383148da9300574fa49b5ebf%3Ab06144b0...
IBM Watson Assistant Lite
Upgrade
sarawat
Learning center
I want to know the hospital branches in the city
3
May I know your state?
Free text
Continue to next step
4
May I know your district?
Free text
Continue to next step
5
Branches in this city
AAA hospital
Apollo hospital
+ 1
Continue to next step
6
I felt loved to help you, Thanks.
Free text
Continue to next step
New step
Step 5 is taken
without conditions
Assistant says
Branches in this city
AAA hospital
Apollo hospital
Los hospital
Edit response
Edit validation
And then
Continue to next step
Preview

Load (embed) Watson assistant script in html page:

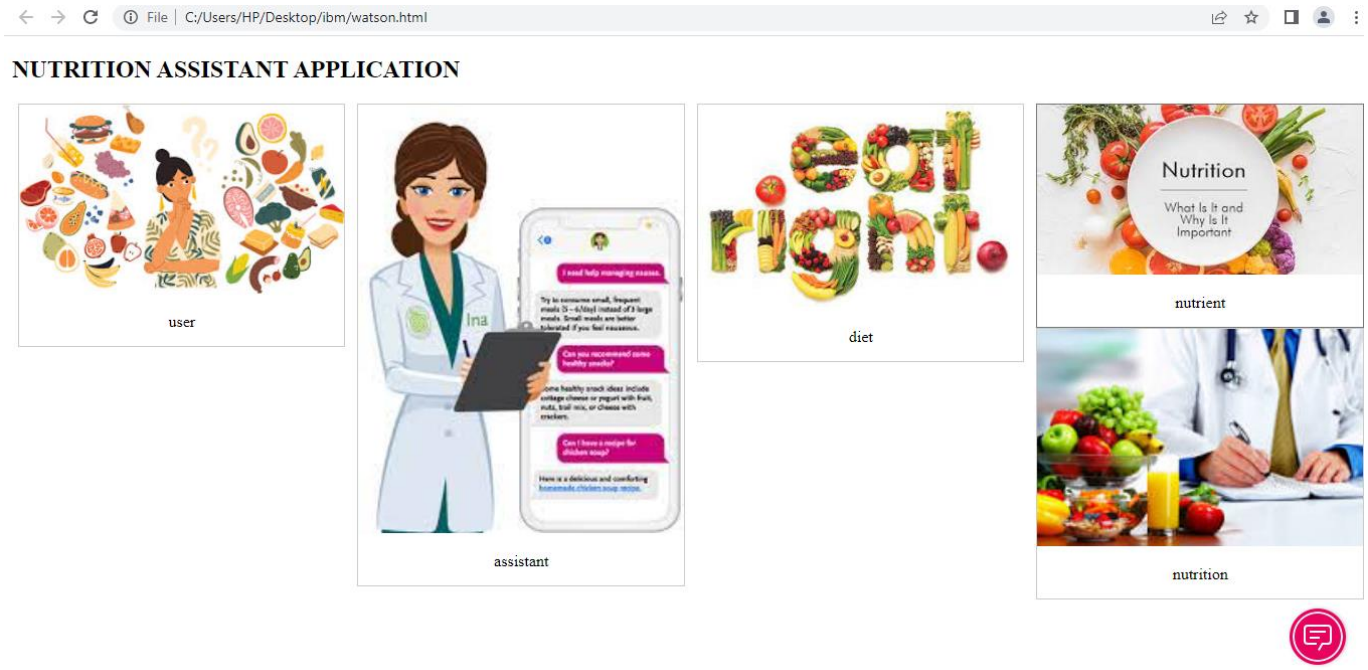
watson.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Document</title>
<script>
    window.watsonAssistantChatOptions = {
      integrationID: "b0c487bb-087b-43a6-8d24-5e03bce09081", // The ID of this integration.
      region: "jp-tok", // The region your integration is hosted in.
      serviceInstanceID: "b06144b0-4225-41bd-993d-8c3e927435fc", // 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>

<link rel="stylesheet" href="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/.css">
</head>
<body>
<h2>NUTRITION ASSISTANT APPLICATION</h2>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/user.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/user.jpg" alt="user"
width="250"
height="250">
</a>
<div class="desc">user</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-
storage.appdomain.cloud/assistant.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/assistant.jpg"
alt="assistant" width="250"
height="250">
</a>
<div class="desc">assistant</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/diet.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/diet.jpg" alt="diet"
width="250"
height="250">
</a>
<div class="desc">diet</div>
</div>
</div>
<div class="responsive">
```

```
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrient.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/nutrient.jpg"
alt="nutrirnt" width="250"
height="250">
</a>
<div class="desc">nutrient</div>
</div>
</div>
<div class="responsive">
<div class="gallery">
<a target="_blank" href="https://wat02.s3.jp-tok.cloud-object-
storage.appdomain.cloud/nutrition.jpg">
<img src="https://wat02.s3.jp-tok.cloud-object-storage.appdomain.cloud/nutrition.jpg"
alt="nutrition" width="250"
height="250">
</a>
<div class="desc">nutrition</div>
</div>
</div>
</body>
</html>
```

Output:



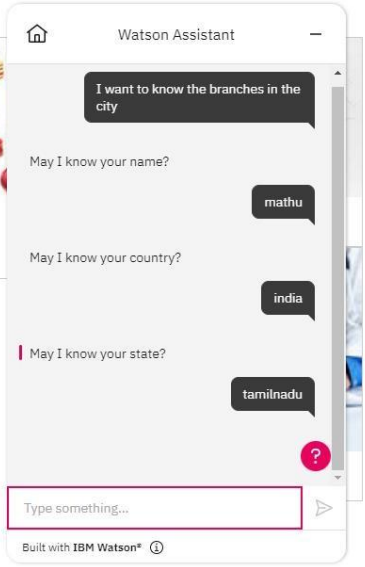
File | C:/Users/HP/Desktop/ibm/watson.html

NUTRITION ASSISTANT APPLICATION

user

assistant

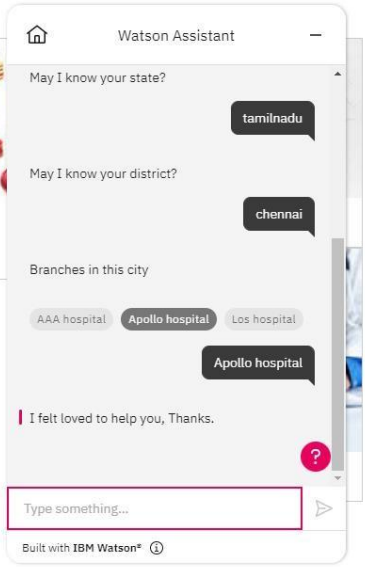
diet



File | C:/Users/HP/Desktop/ibm/watson.html

NUTRITION ASSISTANT APPLICATION

user

assistant

diet