

Assignment -3

Cloud object storage and Watson assistant

Assignment Date	25 October 2022
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Maximam MARKS	2 Marks

Question-1:

Create a Bucket in IBM object storage

Solution:

The screenshot displays the IBM Cloud Object Storage console interface. The left sidebar contains navigation links: IBM Cloud, Cloud Object Storage, Storage instances, Cloud Object Storage-1e, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Buckets' and includes a search bar, a 'Create bucket' button, and a table of existing buckets. The table has columns for Name, Public access, Location, Storage class, and Created. One bucket named 'customer26' is listed with public access enabled, located in 'jp-tok', using 'Smart Tier' storage class, and created on '2022-10-21 9:47 AM'. The bottom of the image shows a Windows taskbar with various application icons and a system clock indicating 23:03 on 23-10-2022.

Name	Public access	Location	Storage class	Created
customer26	Yes	jp-tok	Smart Tier	2022-10-21 9:47 AM

Question-2:

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

Solution :

Html code:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <link rel="stylesheet" href="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/new.css">
```

```
</head>
```

```
<script>
```

```
  window.watsonAssistantChatOptions = {
```

```
    integrationID: "0b305951-d464-4f72-9cc7-938932287427", // The ID of this integration.
```

```
    region: "jp-tok", // The region your integration is hosted in.
```

```
    serviceInstanceID: "4a568748-61e9-4cf7-971f-a2cc39013285", // 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>

    <h1>This images are from the cloud object storage</h1>

    <div class="grid-container">

        <div class="item1"></div>

        <div class="item2 "></div>

        <div class="item3 "></div>

        <div class="item4 "></div>

        <div class="item5">

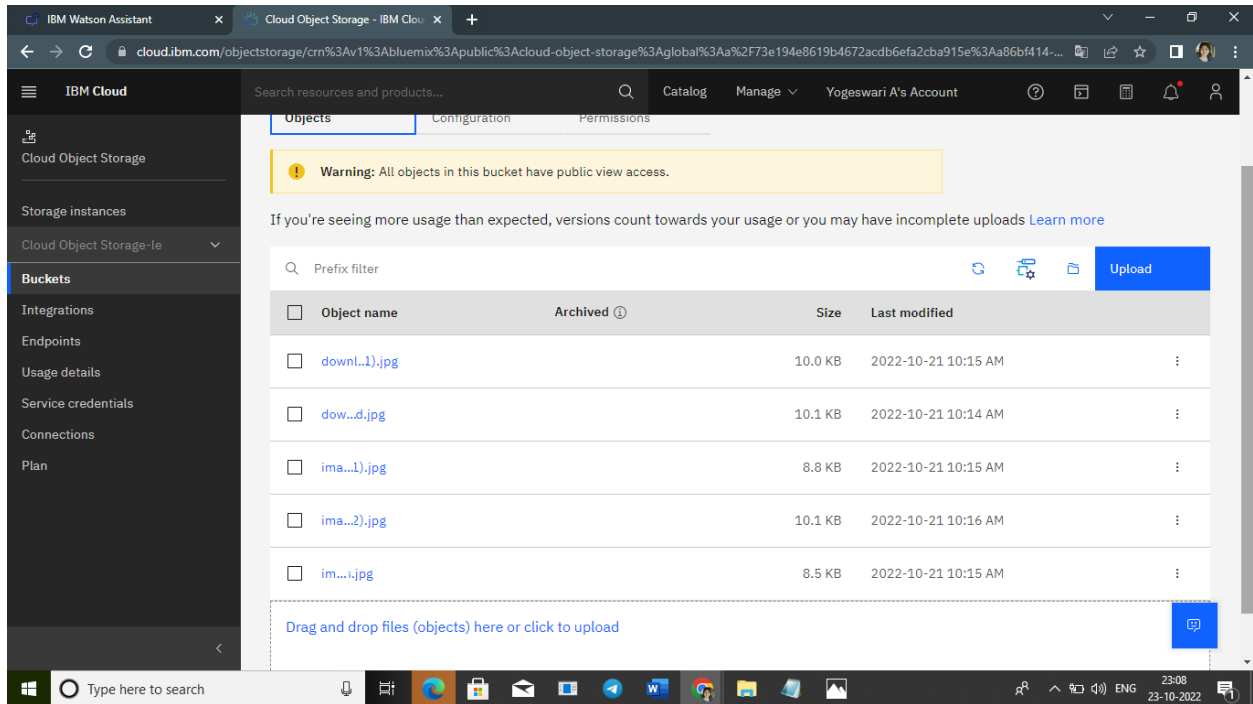
            </div>

        </div>

    </body>

</html>
```

Output:



This images are from the cloud object storage

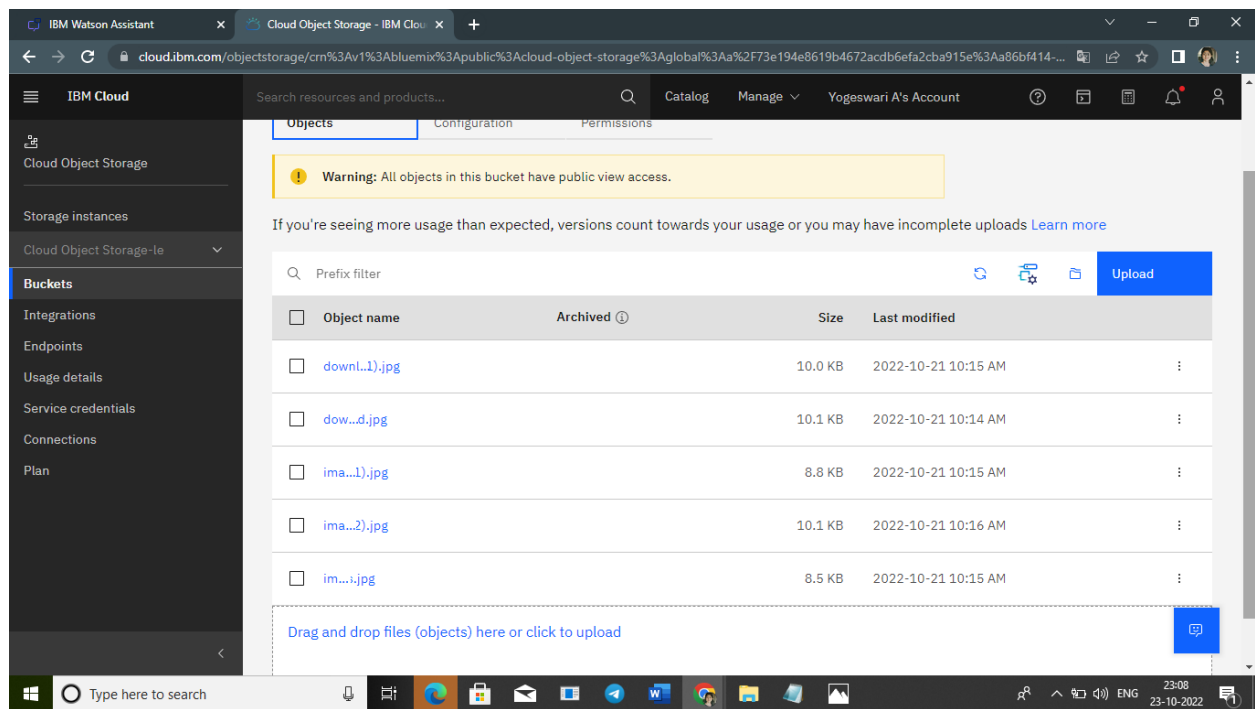


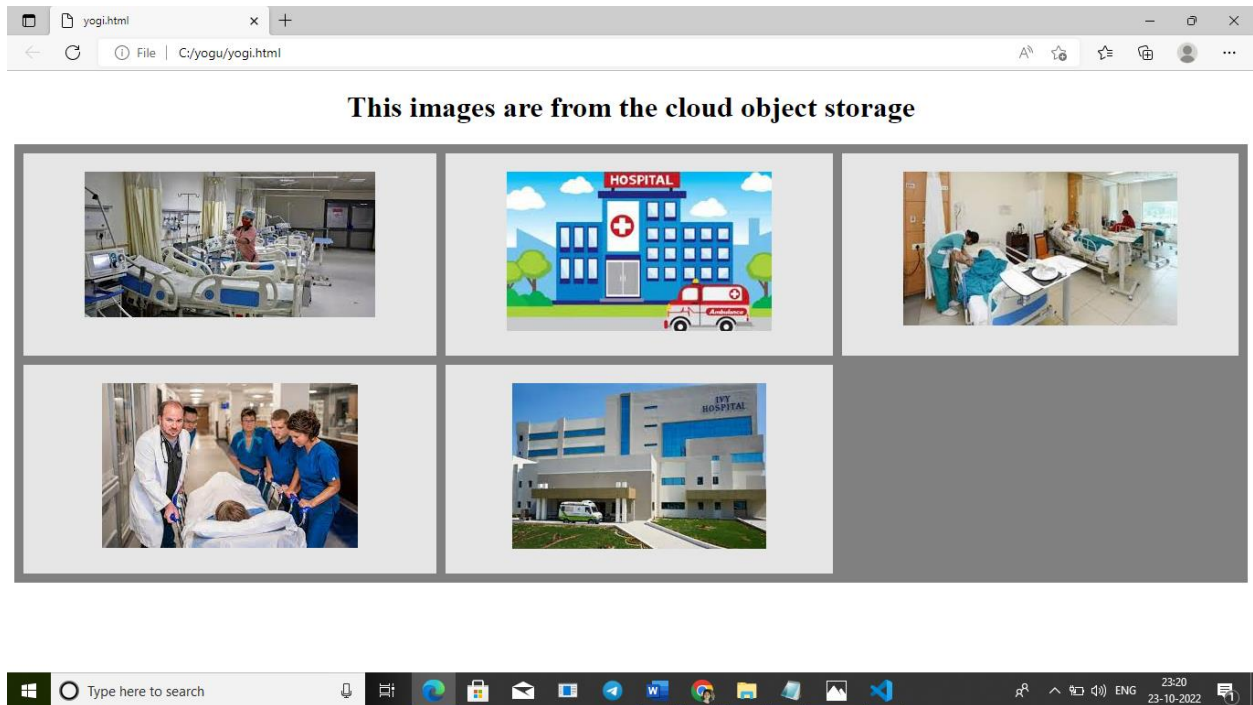
Question-3:

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

Solution:

New.css uploaded to the object storage and used the same page in html code





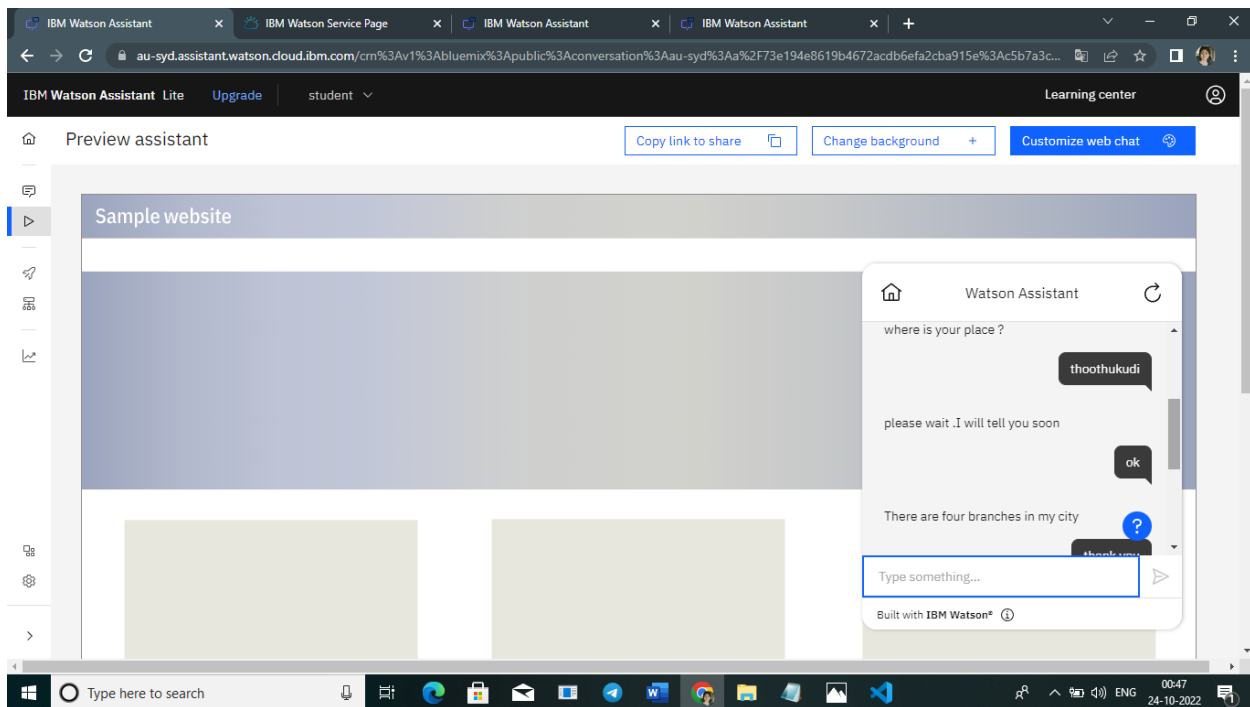
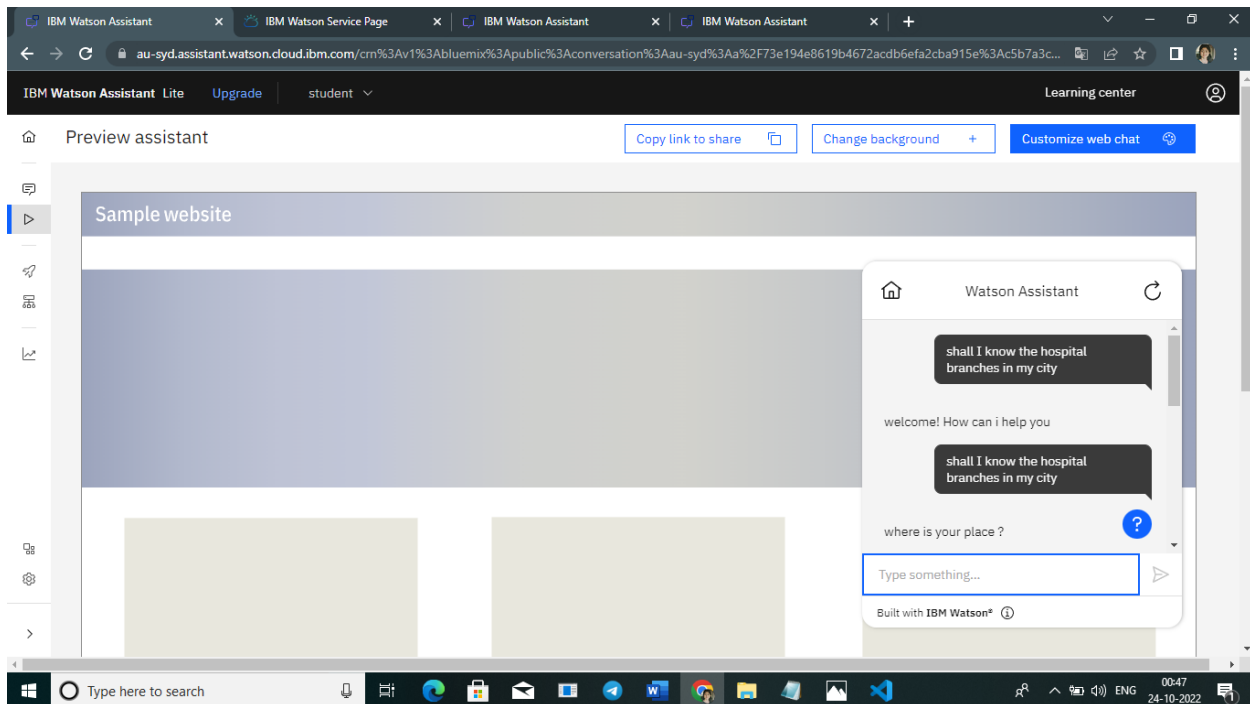
Question-4:

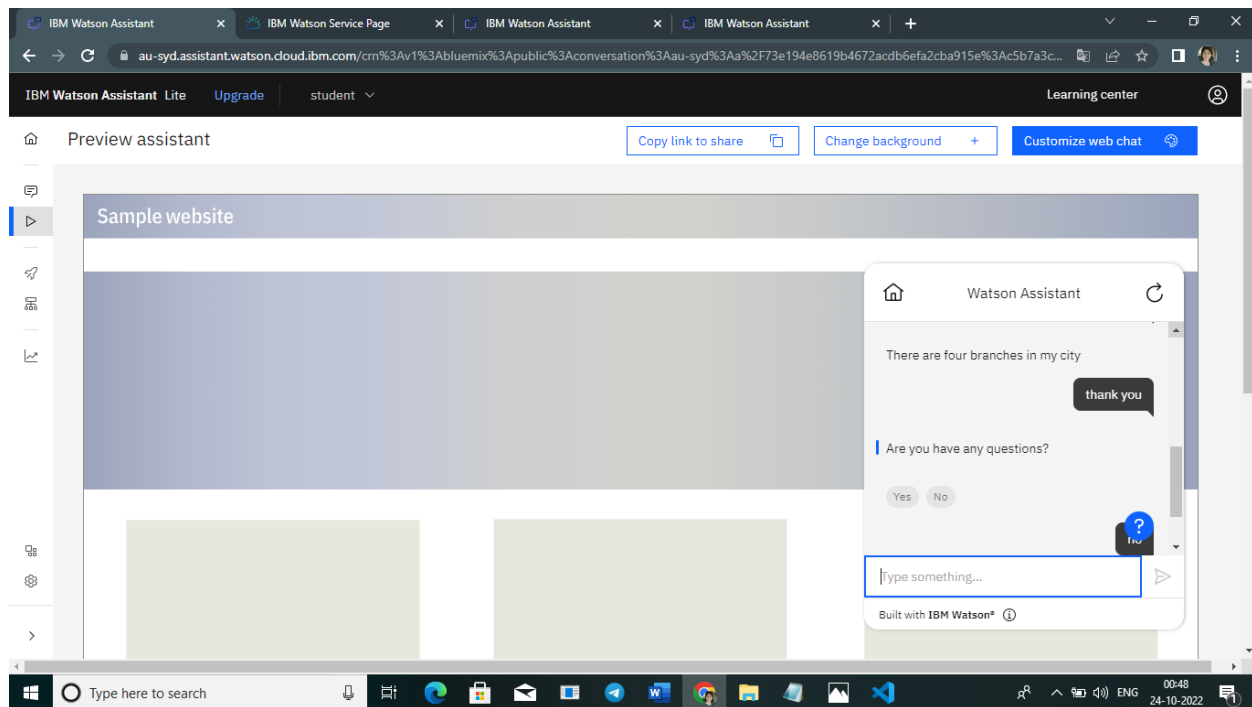
Design a Chabot using IBM Watson assistant for hospital. Ex: User come the query to know the braches for that hospital in your city.

Solution:

URL for:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fu-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-c5b7a3c7-880a-4dc2-a56c-0d0ec64abb13%3A%3A56b80afd-dc4a-4f75-a588-5ca4195bd36a&integrationID=705ce69b-41c1-4fc6-a469-c599d2974016®ion=au-syd&serviceInstanceID=c5b7a3c7-880a-4dc2-a56c-0d0ec64abb13>





Question-5:

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

Solution:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <link rel="stylesheet" href="https://cloud-object-storage-er-cos-standard-1xw.s3.jp-tok.cloud-object-storage.appdomain.cloud/new.css">
```

```
</head>
```

```
<script>
```



```

window.watsonAssistantChatOptions = {
  integrationID: "0b305951-d464-4f72-9cc7-938932287427", // The ID of this integration.
  region: "jp-tok", // The region your integration is hosted in.
  serviceInstanceID: "4a568748-61e9-4cf7-971f-a2cc39013285", // 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>
```

```
<h1>This images are from the cloud object storage</h1>
```

```
<div class="grid-container">
```

```

  <div class="item1"></div>

```

```

<div class="item2 "></div>

```

```
<div class="item3 "></div>
```

```
<div class="item4 "></div>
```

```
<div class="item5">
```

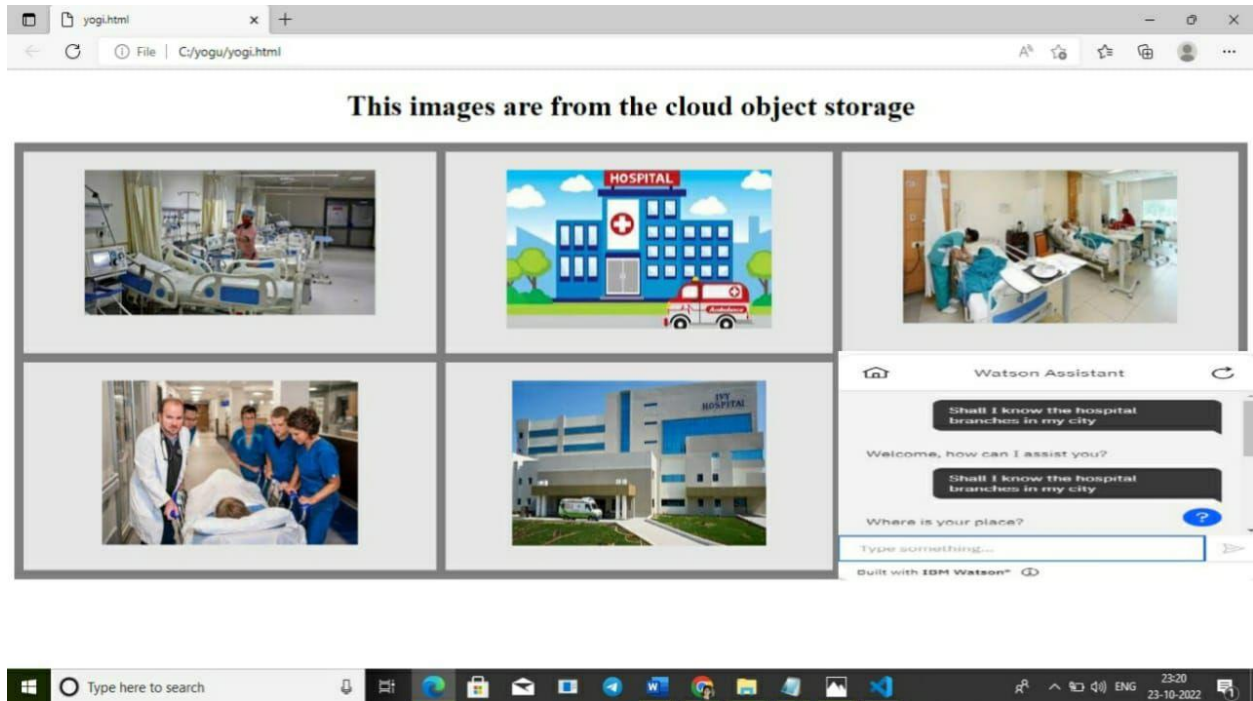
```
</div>
```

```
</div>
```

```
</body>
```

```
</html>
```

Output:



URL for Chatbot:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fa-u-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-c5b7a3c7-880a-4dc2-a56c-0d0ec64abb13%3A%3A56b80afd-dc4a-4f75-a588-5ca4195bd36a&integrationID=705ce69b-41c1-4fc6-a469-c599d2974016®ion=au-syd&serviceInstanceID=c5b7a3c7-880a-4dc2-a56c-0d0ec64abb13>

URL for :

<https://api.au-syd.assistant.watson.cloud.ibm.com/instances/c5b7a3c7-880a-4dc2-a56c-0d0ec64abb13>

