

### Assignment-3

#### Cloud object storage and Watson assistant

Assignment Date	21 October 2022
Student Name	k. Muthu selvi
Student Roll Number	951319104036
Maximum Marks	2 Marks

#### Question-1:

Create a Bucket in IBM object storage

#### Solution:

The screenshot shows the IBM Cloud Object Storage console. The left sidebar has a menu with 'Cloud Object Storage' expanded, showing 'Storage instances', 'Cloud Object Storage-yp', 'Buckets' (selected), 'Integrations', 'Endpoints', 'Usage details', 'Service credentials', 'Connections', and 'Plan'. The main content area is titled 'Buckets' and contains a description: 'Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.' Below this is a search bar and a 'Create bucket' button. A table lists the existing bucket: 'computerworking' with public access 'Yes', location 'jp-tok', storage class 'Smart Tier', and created date '2022-10-20 7:37 PM'. The top bar shows the user is 'Muthu selvi's Account'.

#### Question-2:

Upload an 5 image object storage and make it public. Writehtmlcodetodisplayingallthe5images.

#### Solution:

#### Htmlcode:

```
<!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: "cb3fee43-dd59-415e-b8e4-208e6748eb42", // 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>

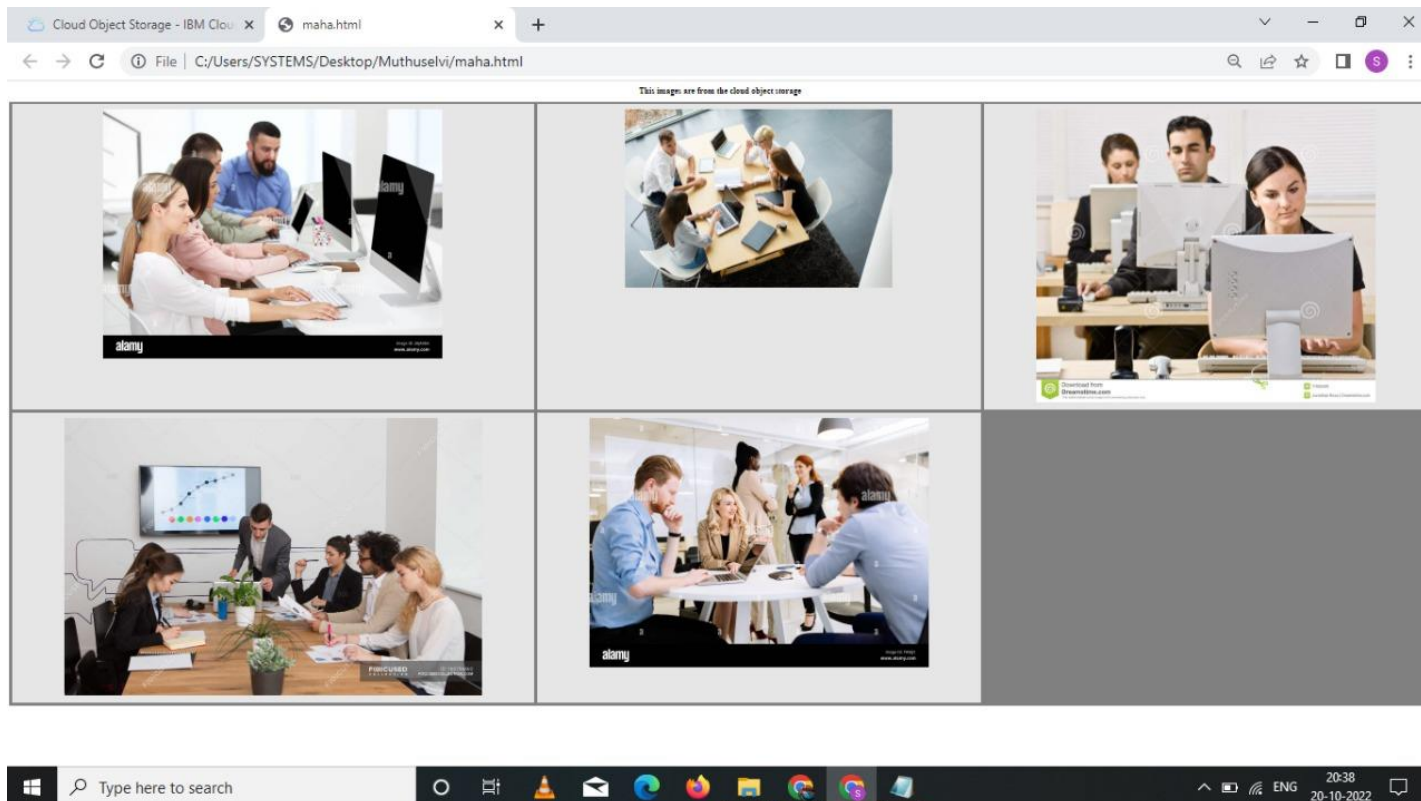
```

```

<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:



### 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

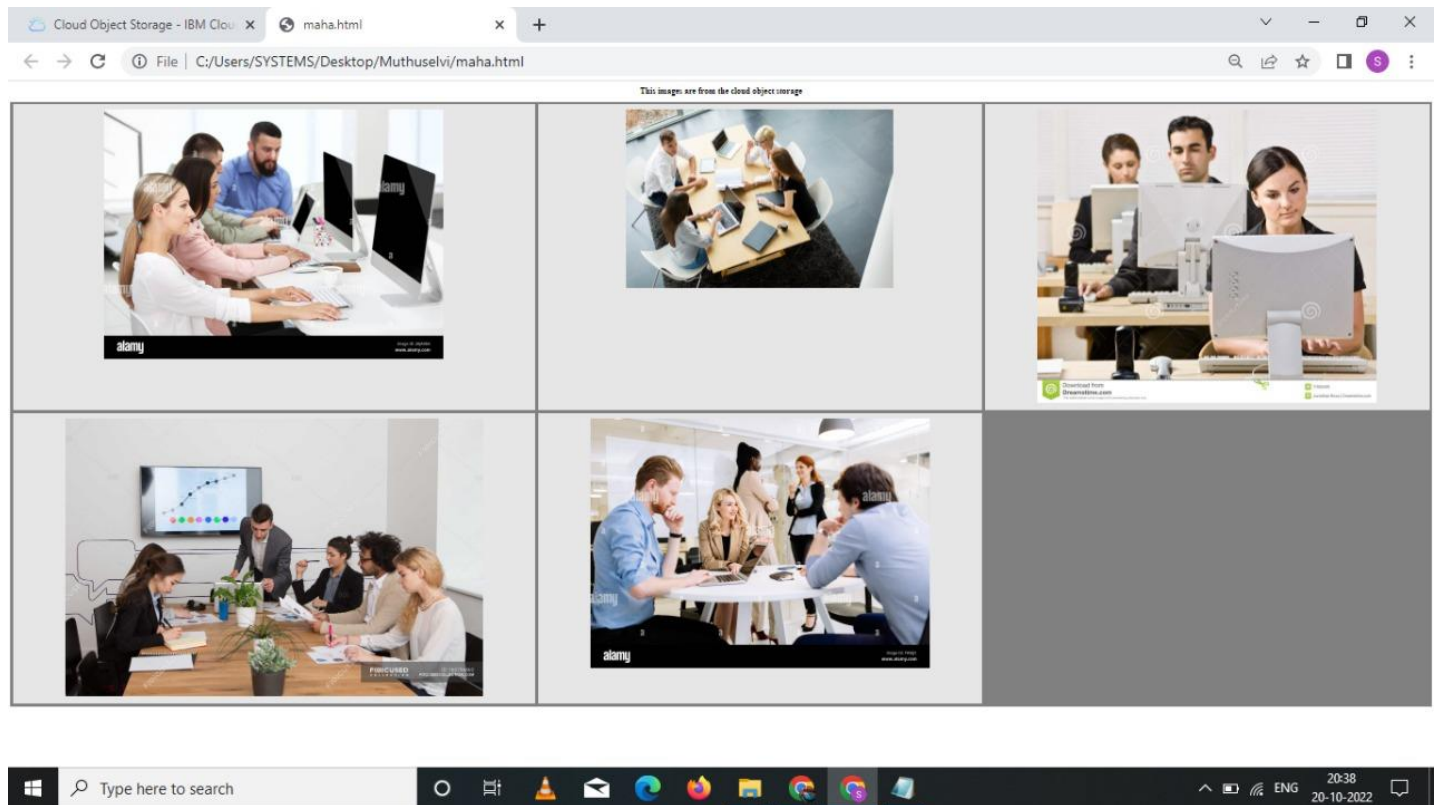
Warning: All objects in this bucket have public view access.

If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)

Object name	Archived	Size	Last modified
<a href="#">05e1e03a-2aaf-42b6-b77d-c50729ff0d23.jfif</a>		80.9 KB	2022-10-20 7:45 PM
<a href="#">39e49772-7e2e-4ec7-932b-7e5b4a047fc2.jfif</a>		84.5 KB	2022-10-20 7:46 PM
<a href="#">68c3ae9d-6199-4696-b277-fe82ca9e2531.jfif</a>		113.3 KB	2022-10-20 7:46 PM
<a href="#">becc1f0b-27f4-4615-90f0-5b37b1635941.jfif</a>		132.1 KB	2022-10-20 7:46 PM
<a href="#">edd85099-e9ff-4871-ac13-d76ebe44eab6.jfif</a>		118.6 KB	2022-10-20 7:47 PM

Windows taskbar: 22:18 20-10-2022

CSS page used in html page

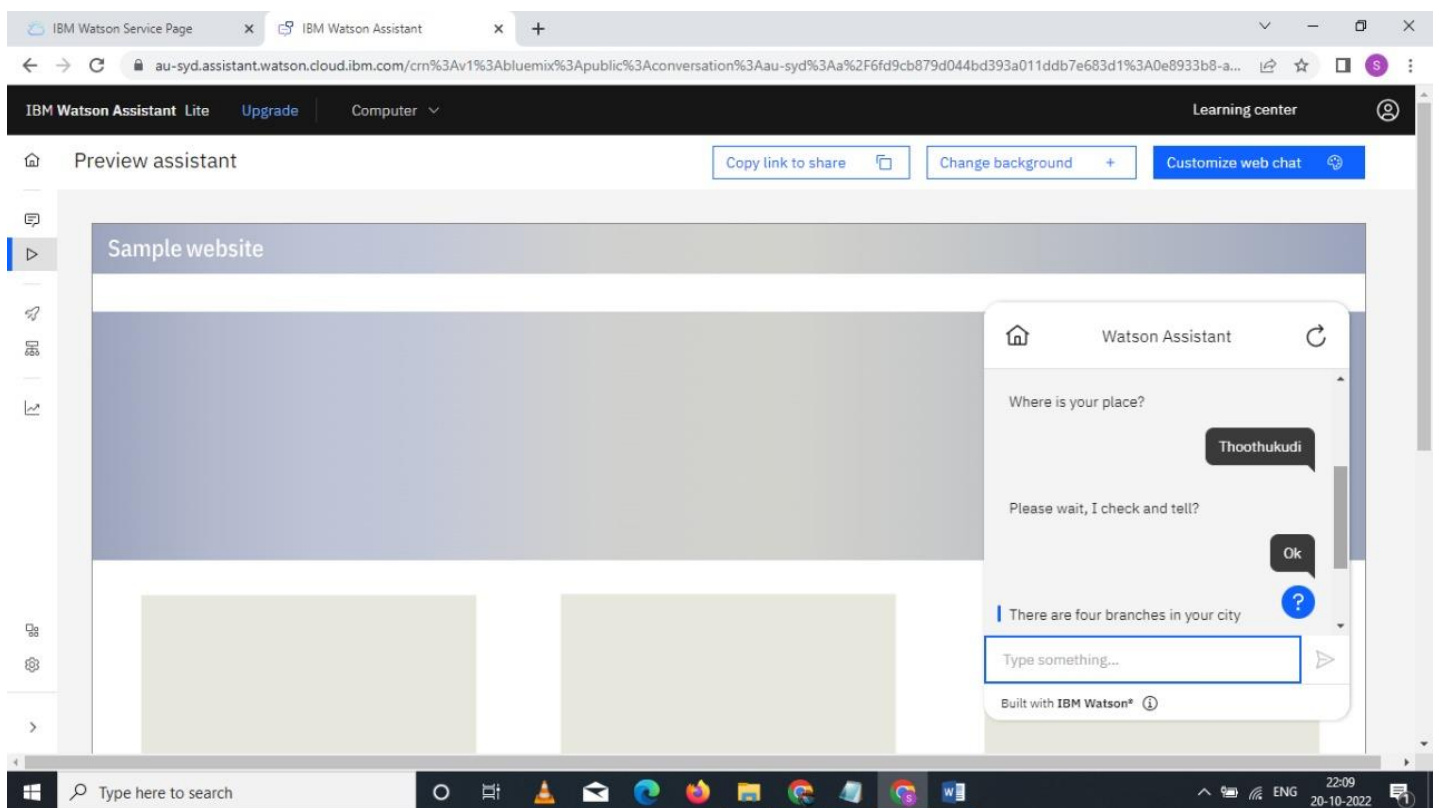
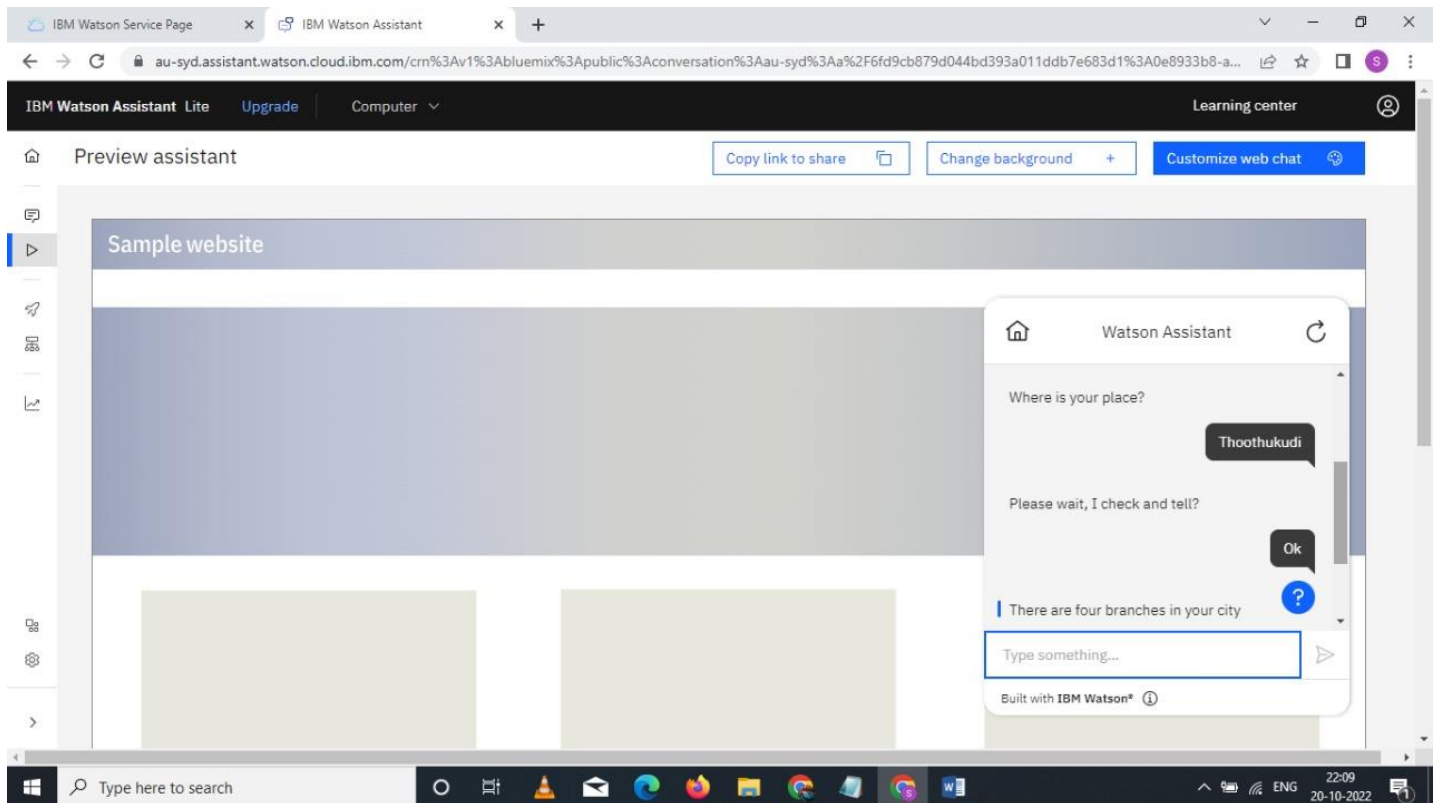


#### Question-4:

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%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0e8933b8-a23a-47c4-9910-79a92479868b%3A%3A2c0aee2c-4f71-42e1-8f5c-de556c4356d3&integrationID=fa5ff34c-2494-499a-95a7-1d0c0fae0fa9&region=au-syd&serviceInstanceID=0e8933b8-a23a-47c4-9910-79a92479868b>



### 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: "cb3fee43-dd59-415e-b8e4-208e6748eb42", // 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>
```

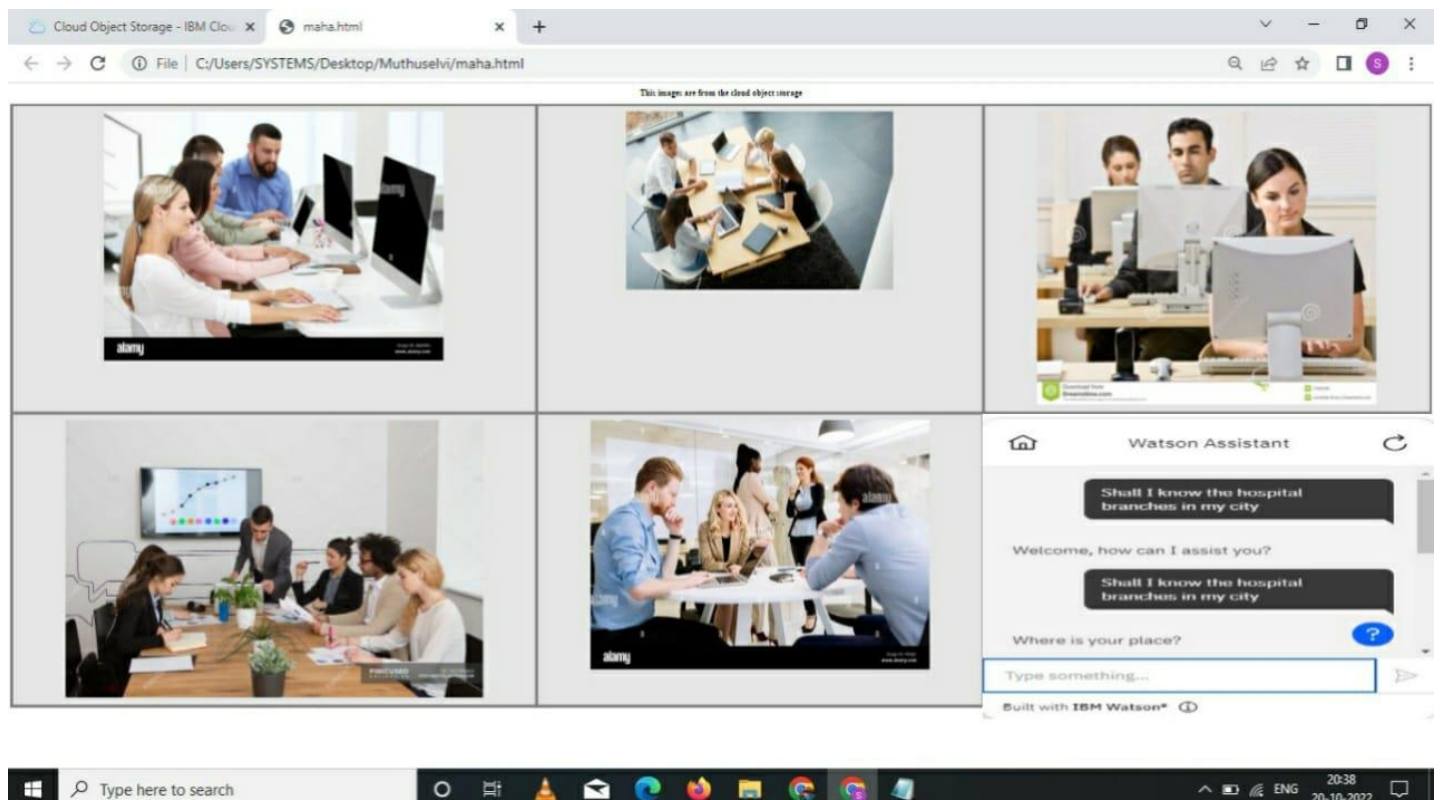
```
  <div class="item5"></div>
```

```
</div>
```

```
</body>
```

```
</html>
```

Output:



URL chatbat: <https://web->

[chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0e8933b8-a23a-47c4-9910-79a92479868b%3A%3A2c0aee2c-4f71-42e1-8f5c-de556c4356d3&integrationID=fa5ff34c-2494-499a-95a7-1d0c0fae0fa9&region=au-syd&serviceInstanceID=0e8933b8-a23a-47c4-9910-](https://chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-0e8933b8-a23a-47c4-9910-79a92479868b%3A%3A2c0aee2c-4f71-42e1-8f5c-de556c4356d3&integrationID=fa5ff34c-2494-499a-95a7-1d0c0fae0fa9&region=au-syd&serviceInstanceID=0e8933b8-a23a-47c4-9910-79a92479868b)

79a92479868b

URL for webpage: <https://api.ausyd.assistant.watson.cloud.ibm.com/instances/0e8933b8-a23a-47c4-9910-79a92479868b>



