Assignment - 3

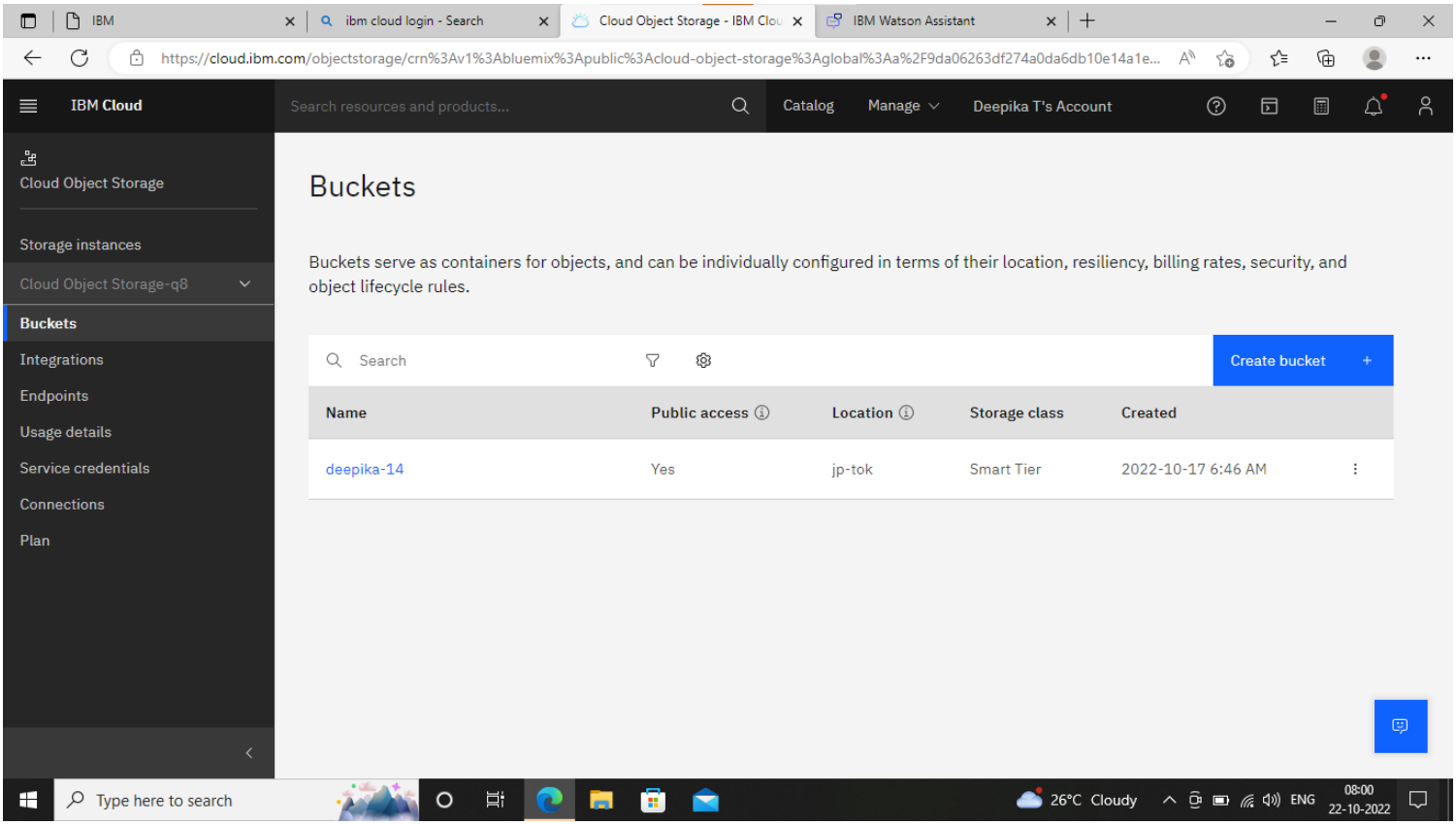
Cloud object storage and Watson assistant

Assignment Date	22 October 2022
Student Name	T.Deepika
Student Roll Number	951319104014
Maximum Marks	2 Marks

Question- 1

Create a Bucket in IBM object storage

Solution:



Question- 2:

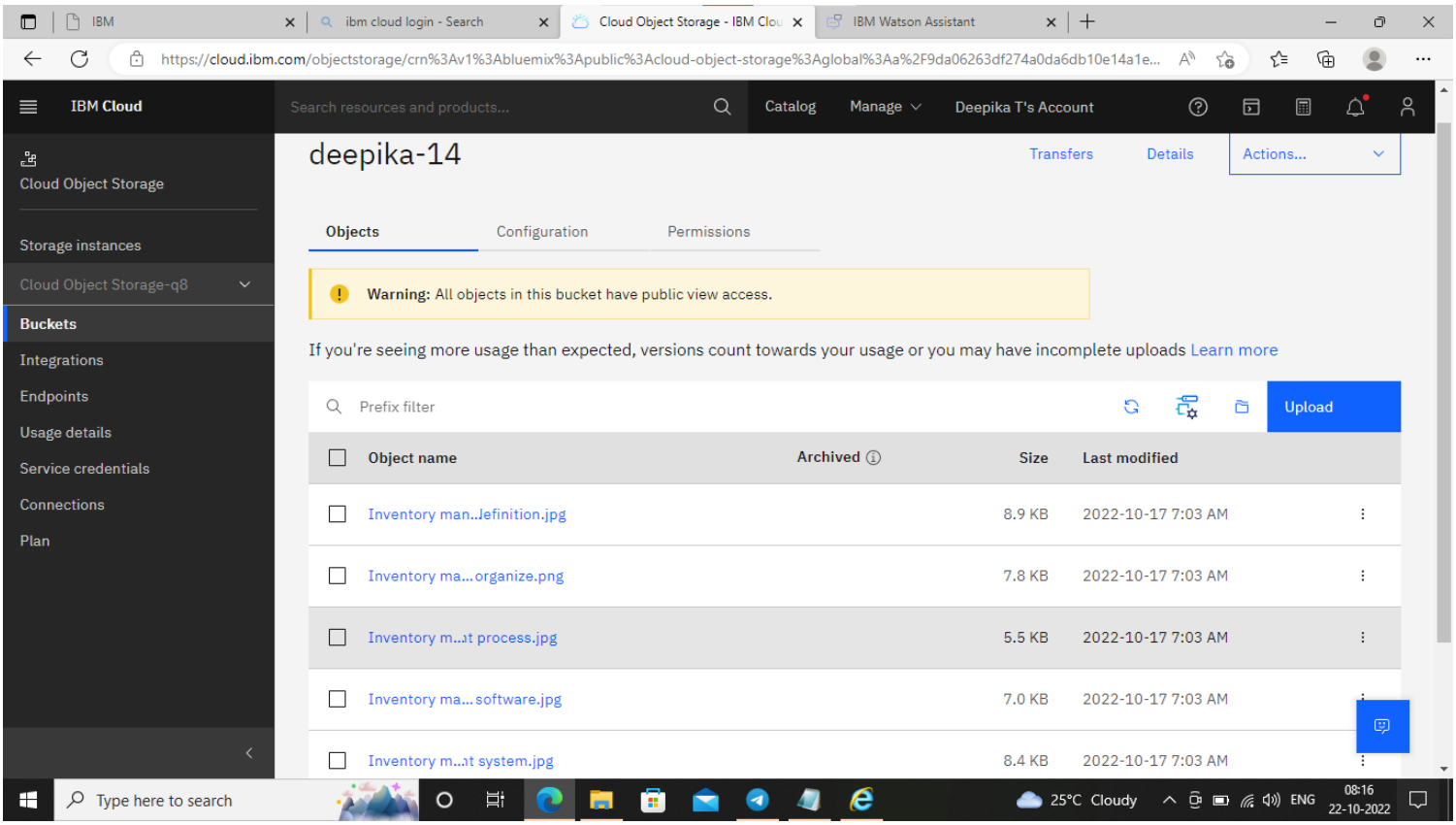
Upload an 5 images to ibm object storage and make it public. Write html code to displaying all the 5 images.

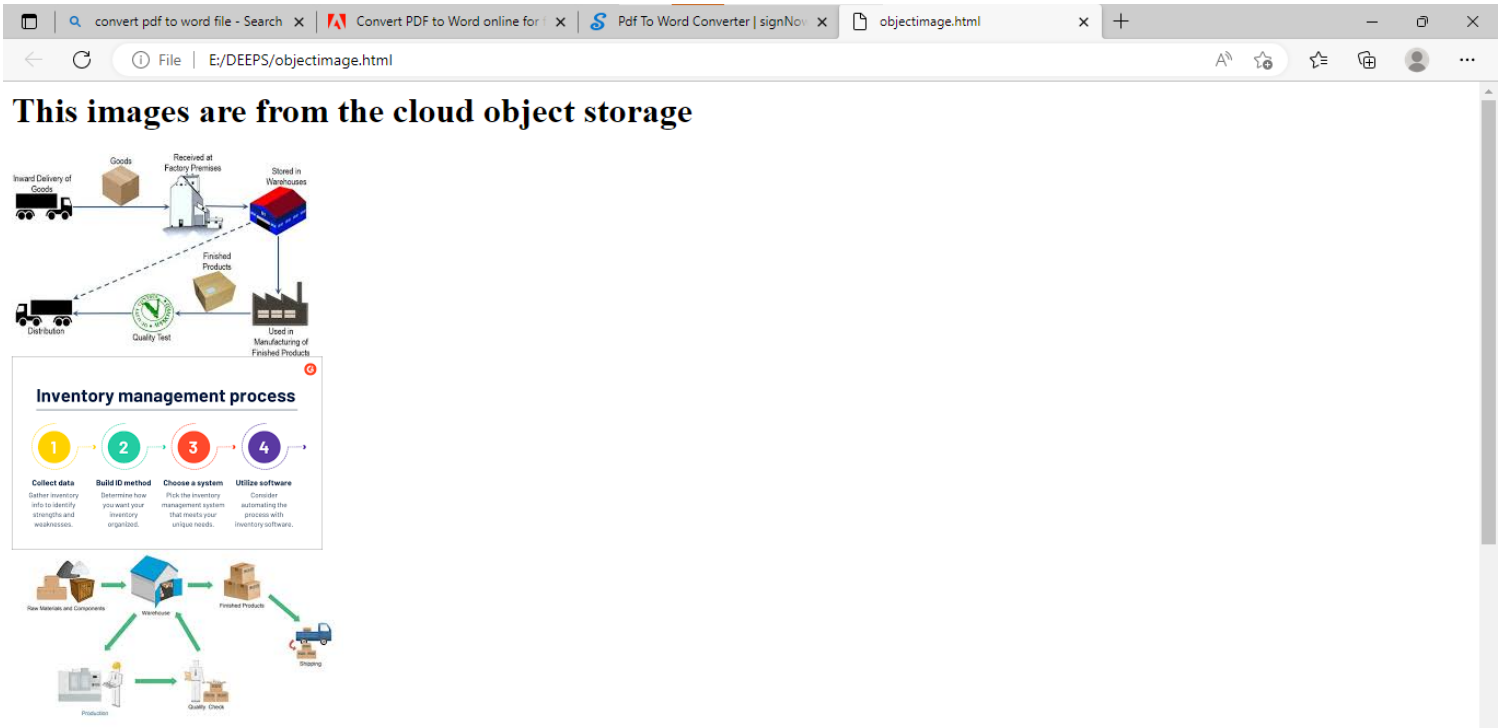
Solution:

Output:

```
<html>
<head>
<link rel="stylesheet" href="https://doud-object-storage-er-cos-standard-1xw.s3.jp-tok.doud-object-storage.appdomain.doud/new.css">
</head>
<script>
window.watsonAssistantChatOptions = integrationID: "0b305951-d464-4f72-9cc7-938932287427" region: "au-syd"
serviceInstanceID: "a08d8549-2e63-4e26-936a-cf3c8937e22c", // 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"><img src="https://deepika-14.s3.jp-tok.cloud-object-
storage.appdomain.cloud/Inventory%20management%20definition.jpg"alt"picture"></div>
<div class="item2"><img src="https://deepika-14.s3.jp-tok.cloud-object-
storage.appdomain.cloud/Inventory%20management%20organize.png" alt="picture"></div>
<div class="item3"><img src="https://deepika-14.s3.jp-tok.cloud-object-
storage.appdomain.cloud/Inventory%20management%20process.jpg" alt="picture"></div>
<div class="item4"><img src="https://deepika-14.s3.jp-tok.cloud-object-
storage.appdomain.cloud/Inventory%20management%20software.jpg" alt="picture"></div>
<div class="item5"><img src="https://deepika-14.s3.jp-tok.cloud-object-
storage.appdomain.cloud/Inventory%20management%20system.jpg"alt="picture"></div>
</div>
</body>
</html>
```


IBM
ibm cloud login - Search
Cloud Object Storage - IBM Clou
IBM Watson Assistant
https://cloud.ibm.com/objectstorage/crn%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F9da06263df274a0da6db10e14a1e...
IBM Cloud
Search resources and products...
Catalog
Manage
Deepika T's Account
Cloud Object Storage
Storage instances
Cloud Object Storage-q8
Buckets
Integrations
Endpoints
Usage details
Service credentials
Connections
Plan
deepika-14
Transfers
Details
Actions...
Objects
Configuration
Permissions
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
Prefix filter
Upload
Object name
Archived
Size
Last modified
Inventory man...lefinition.jpg
8.9 KB
2022-10-17 7:03 AM
Inventory ma... organize.png
7.8 KB
2022-10-17 7:03 AM
Inventory m...t process.jpg
5.5 KB
2022-10-17 7:03 AM
Inventory ma... software.jpg
7.0 KB
2022-10-17 7:03 AM
Inventory m...t system.jpg
8.4 KB
2022-10-17 7:03 AM
Type here to search
25°C Cloudy
ENG
08:16
22-10-2022


convert pdf to word file - Search
Convert PDF to Word online for
Pdf To Word Converter | signNo
objectimage.html
File
E:/DEEPS/objectimage.html
This images are from the cloud object storage
Inventory management process
1
2
3
4
Collect data
Build ID method
Choose a system
Utilize software

INVENTORY MANAGEMENT

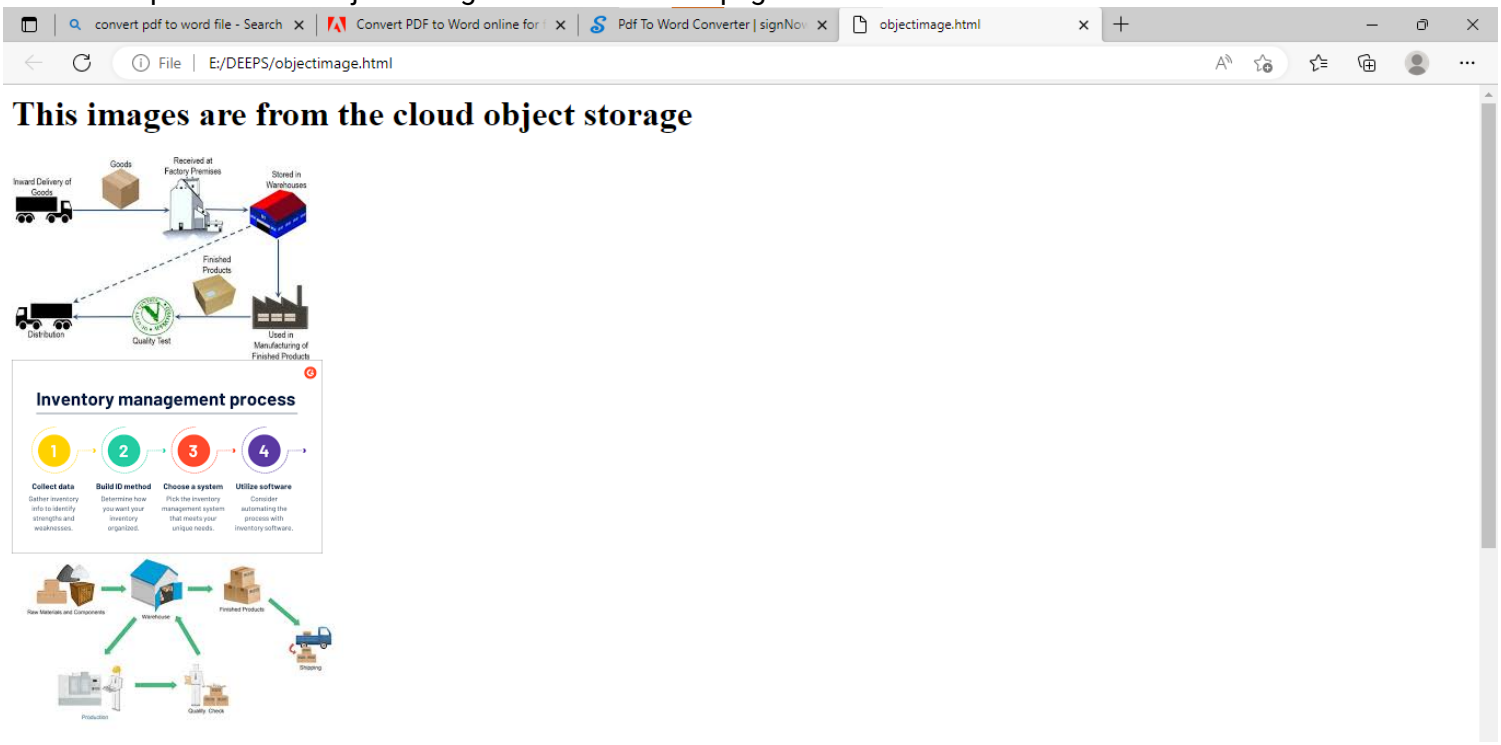
Real-Time Inventory Tracking
Performs Stock Counts
Inventory Reports and Analytics
Inventory Management Features
Stock Projections
Integration with Other Tools
Cloud-Based/Multiple Device Support

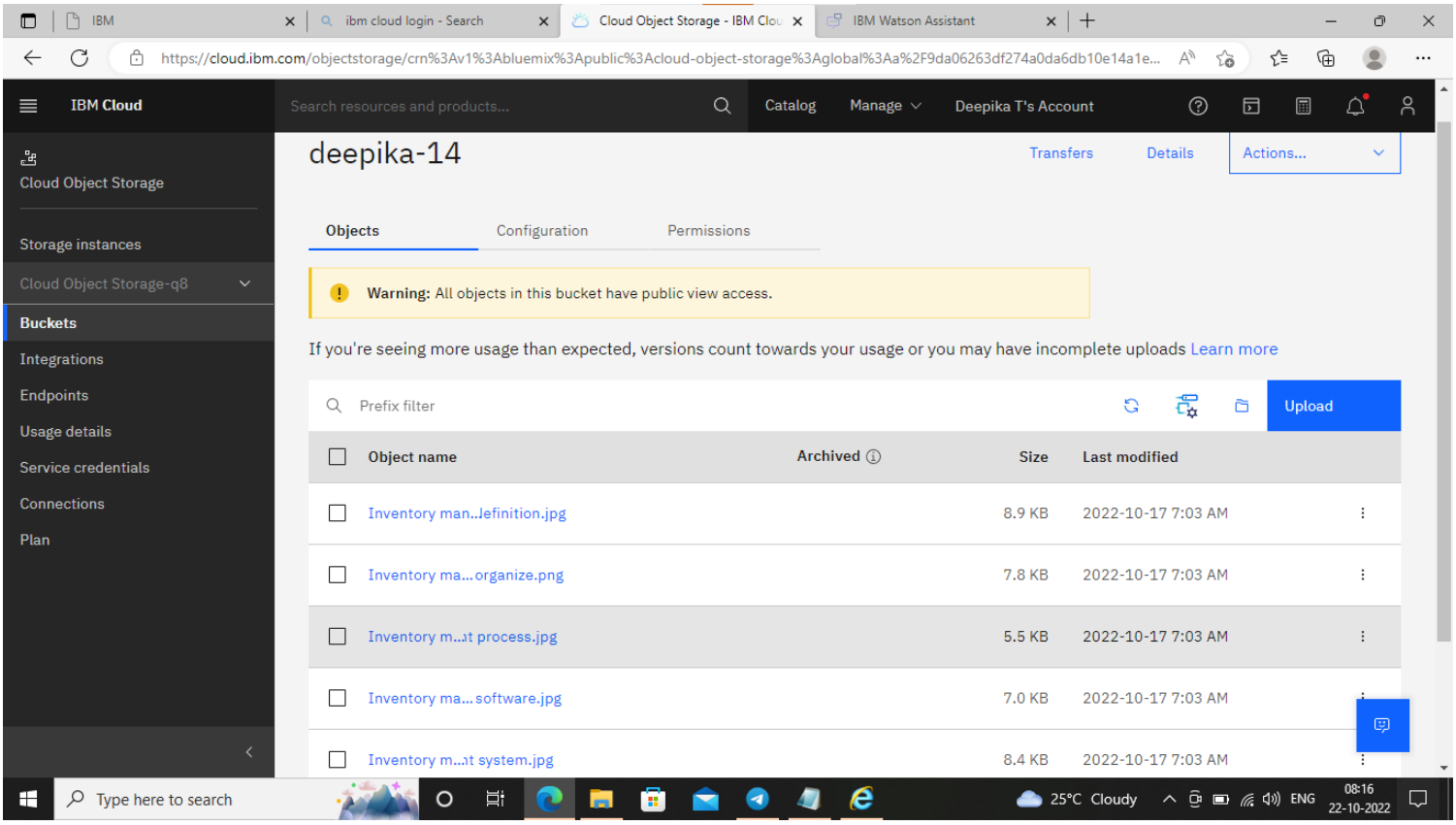
Question- 3:

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




IBM
ibm cloud login - Search
Cloud Object Storage - IBM Clou
IBM Watson Assistant
https://cloud.ibm.com/objectstorage/crn%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F9da06263df274a0da6db10e14a1e...
IBM Cloud
Search resources and products...
Catalog
Manage
Deepika T's Account
Cloud Object Storage
Storage instances
Cloud Object Storage-q8
Buckets
Integrations
Endpoints
Usage details
Service credentials
Connections
Plan
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Last modified
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2022-10-17 7:03 AM
Inventory ma... organize.png
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Inventory m...t process.jpg
5.5 KB
2022-10-17 7:03 AM
Inventory ma... software.jpg
7.0 KB
2022-10-17 7:03 AM
Inventory m...t system.jpg
8.4 KB
2022-10-17 7:03 AM
Type here to search
25°C Cloudy
ENG
08:16
22-10-2022

Question- 4:

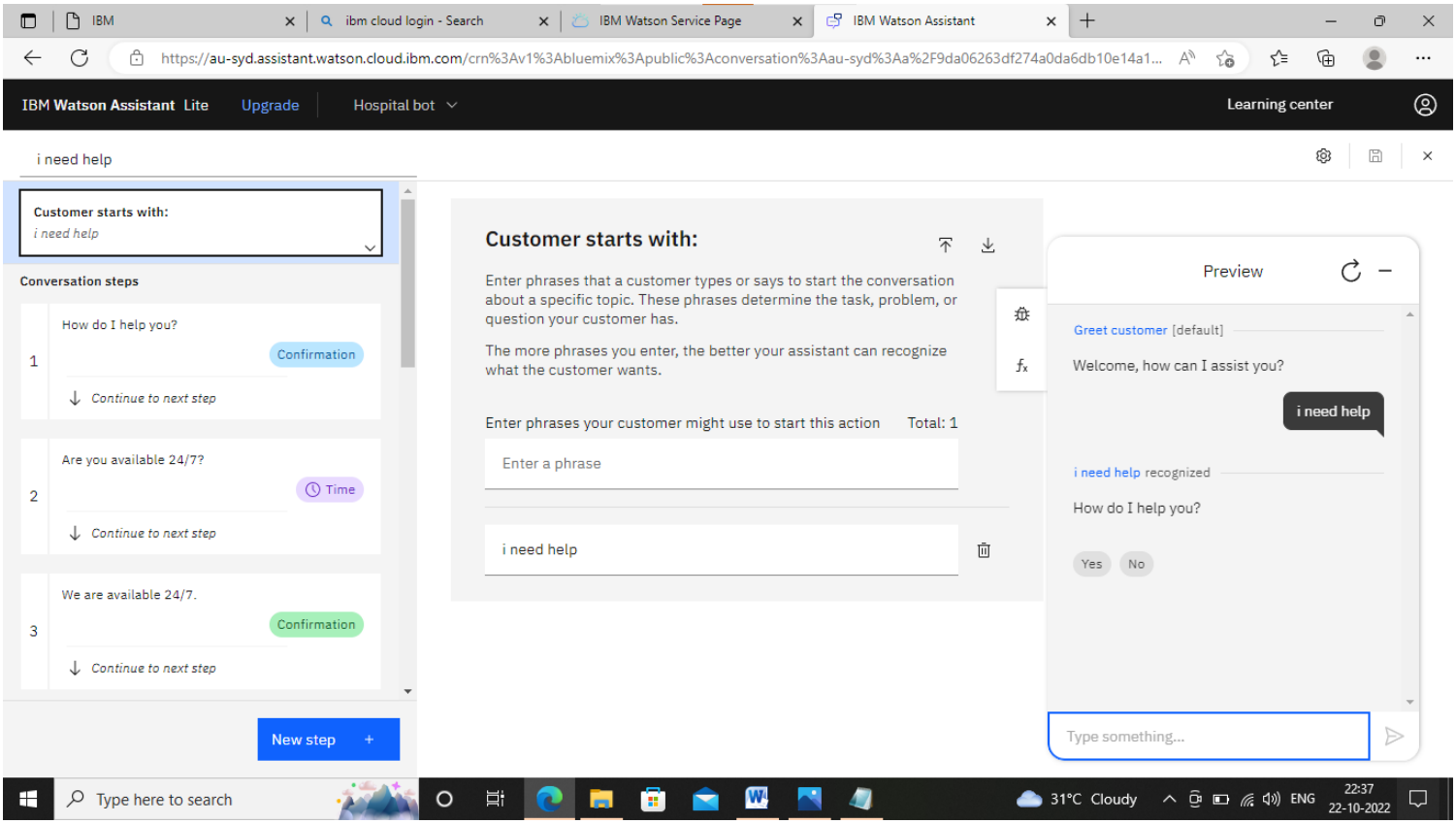
Design a Chabot using IBM Watson assistant for hospital. Ex: User come the query to know the braches for that hospital in your city.

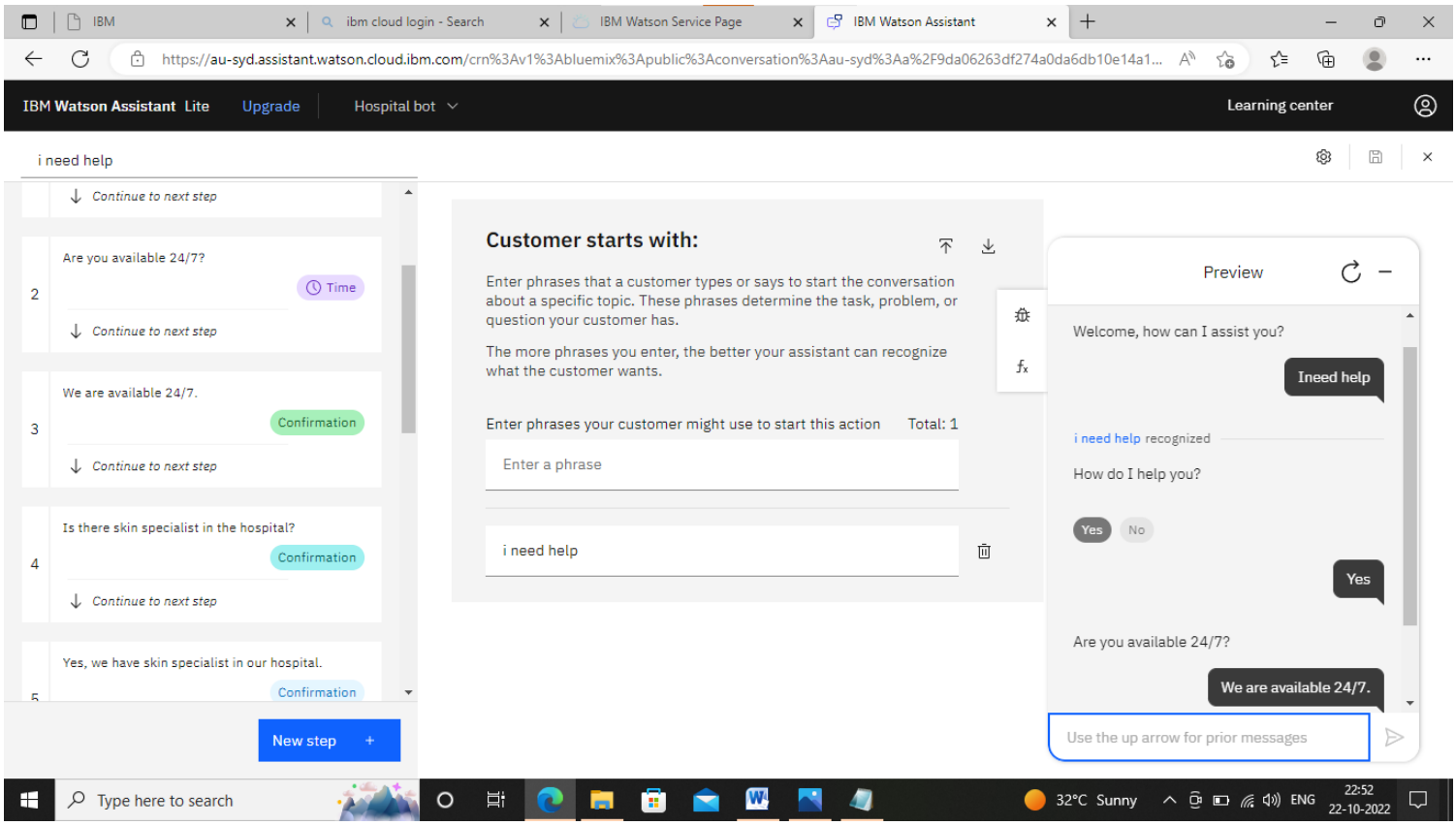
Solution:

URL for:

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-426b21d3-3057-4222-92a2-19f123e1a645%3A%3A0764364b-ea5b-448b-8db8-df2070663fcf&integrationID=4c804157-8d54-451c-9b17-4838cb19f6db&region=jp-tok&serviceInstanceID=426b21d3-3057-4222-92a2-19f123e1a645

Output:





Question- 5:

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

Solution:

URL for chatbot:

https://api.jp-tok.assistant.watson.cloud.ibm.com/instances/426b21d3-3057-4222-92a2-19f123e1a645

URL for webpage

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-426b21d3-3057-4222-92a2-19f123e1a645%3A%3A0764364b-ea5b-448b-8db8-df2070663fcf&integrationID=4c804157-8d54-451c-9b17-4838cb19f6db&region=jp-tok&serviceInstanceID=426b21d3-3057-4222-92a2-19f123e1a645

Program:

```
<html>
<head>
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</head>
<script>
window.watsonAssistantChatOptions = integrationID: "0b305951-d464-4f72-9cc7-938932287427" region: "au-syd" serviceInstanceID: "a08d8549-2e63-4e26-936a-cf3c8937e22c", // The ID of your service instance. onLoad: function(instance) { instance.render(); }
};
```

```
setTimeout(function(){
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t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
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<div class="item3"><img src="https://deepika-14.s3.jp-tok.cloud-object-
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<div class="item4"><img src="https://deepika-14.s3.jp-tok.cloud-object-
storage.appdomain.cloud/Inventory%20management%20software.jpg" alt="picture"></div>
<div class="item5"><img src="https://deepika-14.s3.jp-tok.cloud-object-
storage.appdomain.cloud/Inventory%20management%20system.jpg"alt="picture"></div>
</div>
</body>
</html>
```
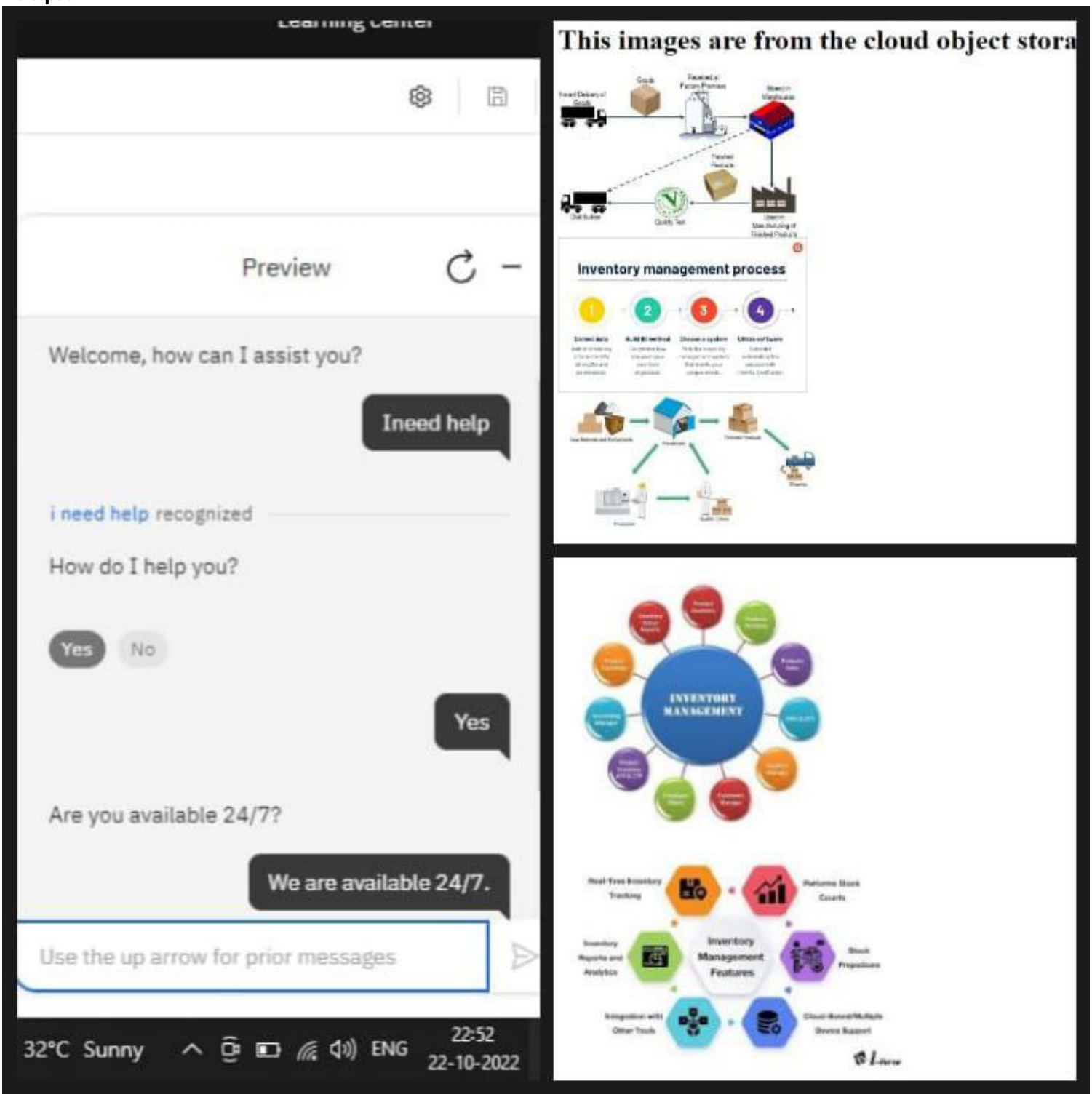

Output:


Learning Center
Preview
Welcome, how can I assist you?
Ineed help
i need help recognized
How do I help you?
Yes
No
Yes
Are you available 24/7?
We are available 24/7.
Use the up arrow for prior messages
32°C Sunny
ENG
22:52
22-10-2022
This images are from the cloud object stora
Inventory management process
INVENTORY MANAGEMENT
Inventory Management Features