Assignment -3

Assignment Date	1 October 2022
Student Name	Marisaravanan P
Student Roll Number	9517201904089
Maximum Marks	2 Marks

Questions:

1. **Create a Bucket in IBM object storage.**
2. **Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.**
3. **Upload a css page to the object storage and use the same page in your HTML code.**
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.**
5. **Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.**

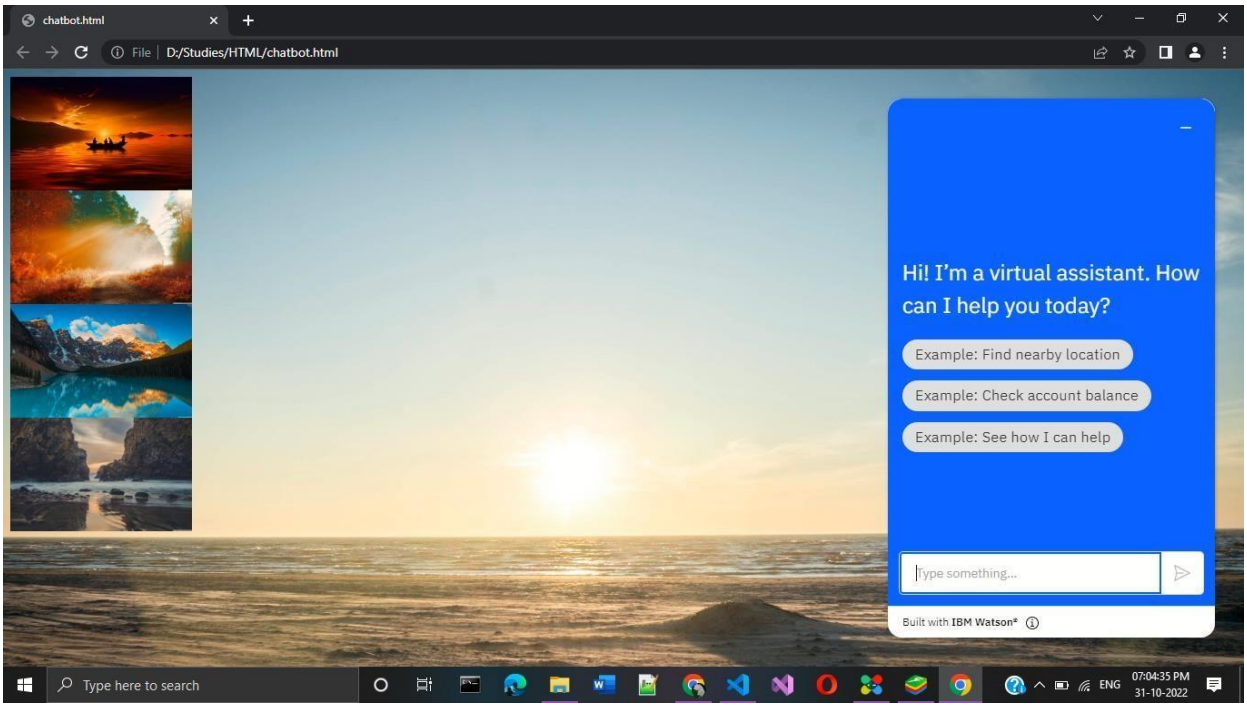
Solution:

Html File for displaying images from Cloud Storage:

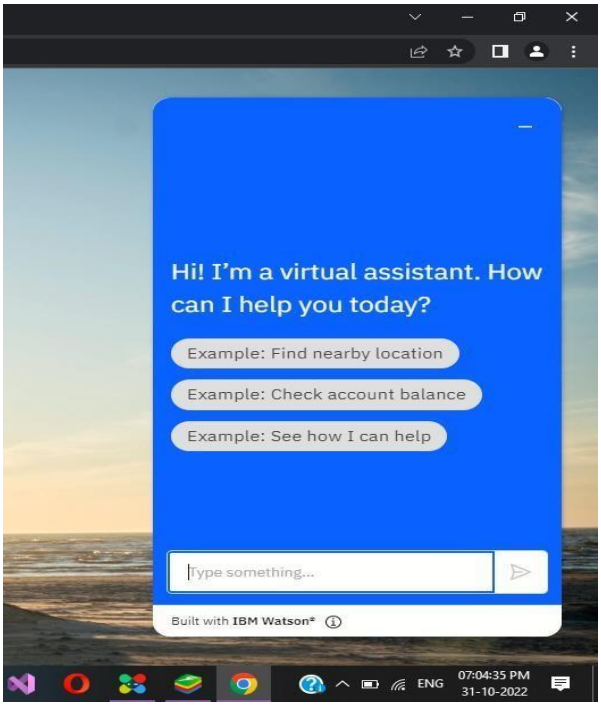
```
<html>
    <head>
<script>             window.watsonAssistantChatOptions =
{               integrationID: "f0bb4987-0eac-4f51-876c-f30652976900", // The
ID of this integration.               region: "us-south", // The region your
integration is hosted in.
serviceInstanceID: "0be4ce6e-f8e3-453d-afa5-ee2259d29e24", // 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>


         <style>             body{                                    background-
image: url("https://bucket1231234567890.s3.jptok.cloud-
objectstorage.appdomain.cloud/beach_sunset_14-wallpaper-
3840x2400.jpg");                 background-
size: cover;
           }
         </style>
    </head>
    <body>
        <img src="https://bucket1231234567890.s3.jp-
tok.cloudobjectstorage.appdomain.cloud/lake_at_sunset-wallpaper-5120x3200.jpg"
width="200px"><br>
        <img src="https://bucket1231234567890.s3.jp-tok.cloud-
objectstorage.appdomain.cloud/misty_forest_road_autumn-wallpaper-3840x2400.jpg"
width="200px"><br>
        <img src="https://bucket1231234567890.s3.jp-tok.cloud-
objectstorage.appdomain.cloud/moraine_lake_sunrise-wallpaper-5120x3200.jpg"
width="200px"><br>
        <img src="https://bucket1231234567890.s3.jp-
tok.cloudobjectstorage.appdomain.cloud/pfeiffer_beach_2-wallpaper-3840x2400.jpg"
width="200px"><br>
    </body>
    </html>
```

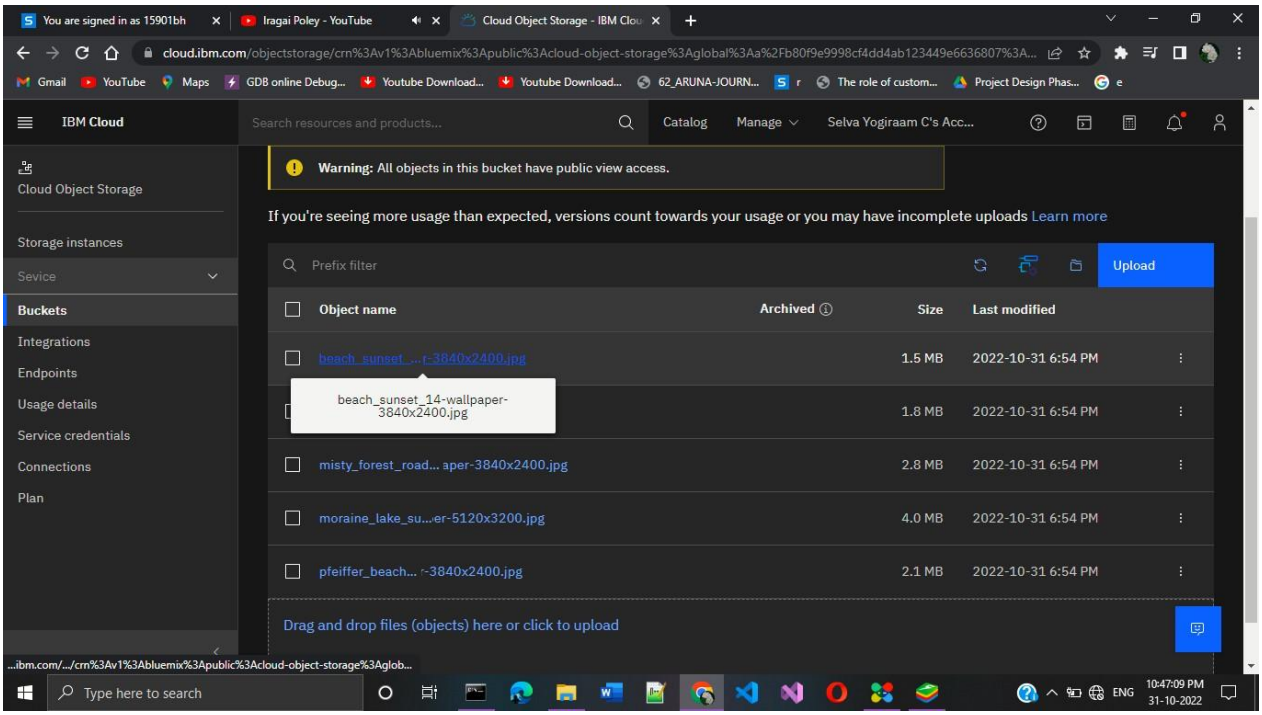
Output:

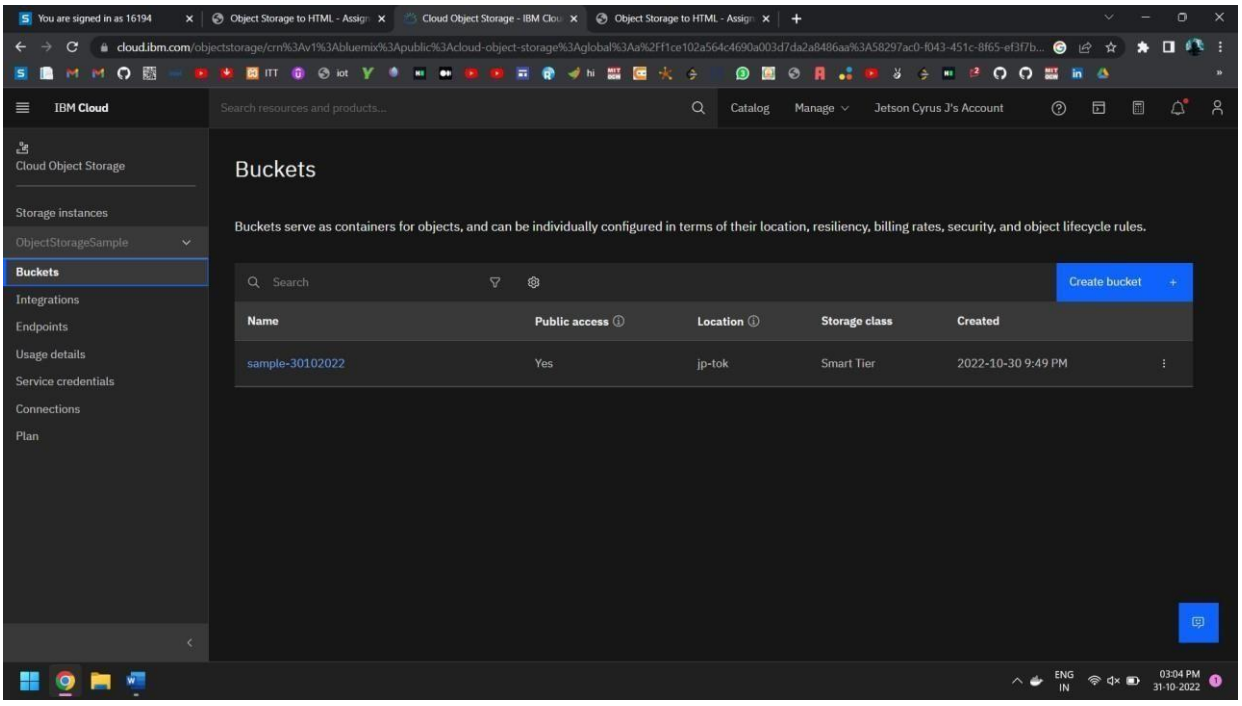


IBM Watson

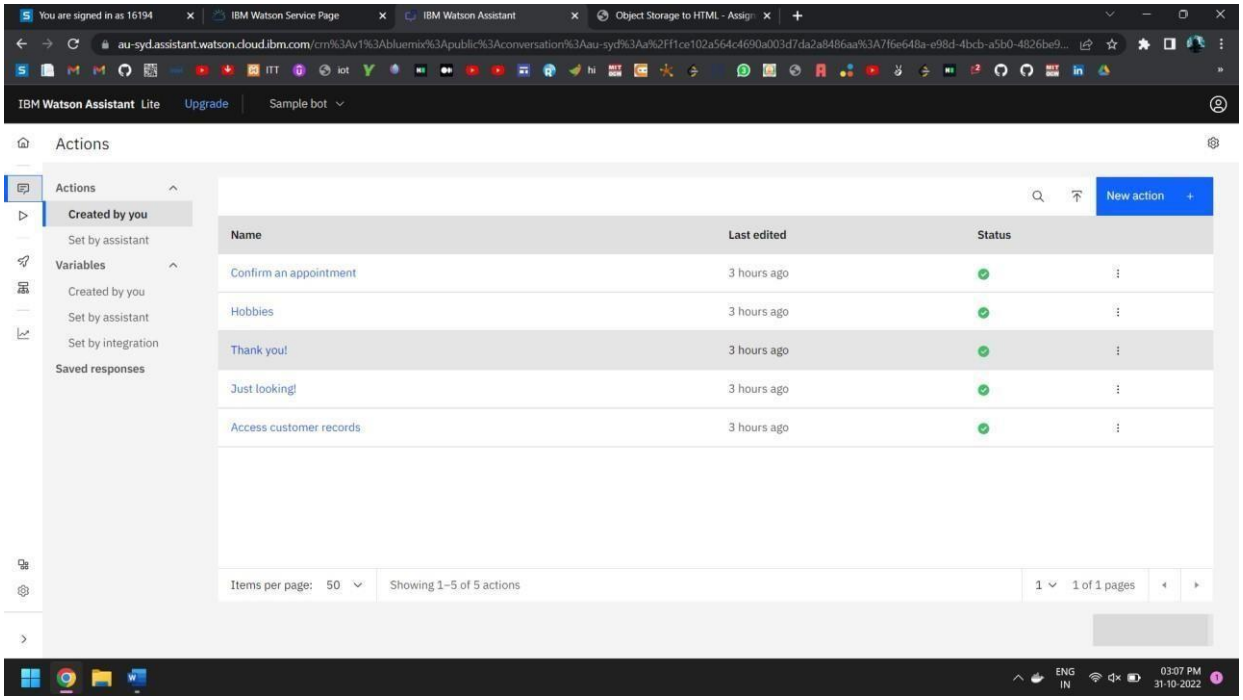


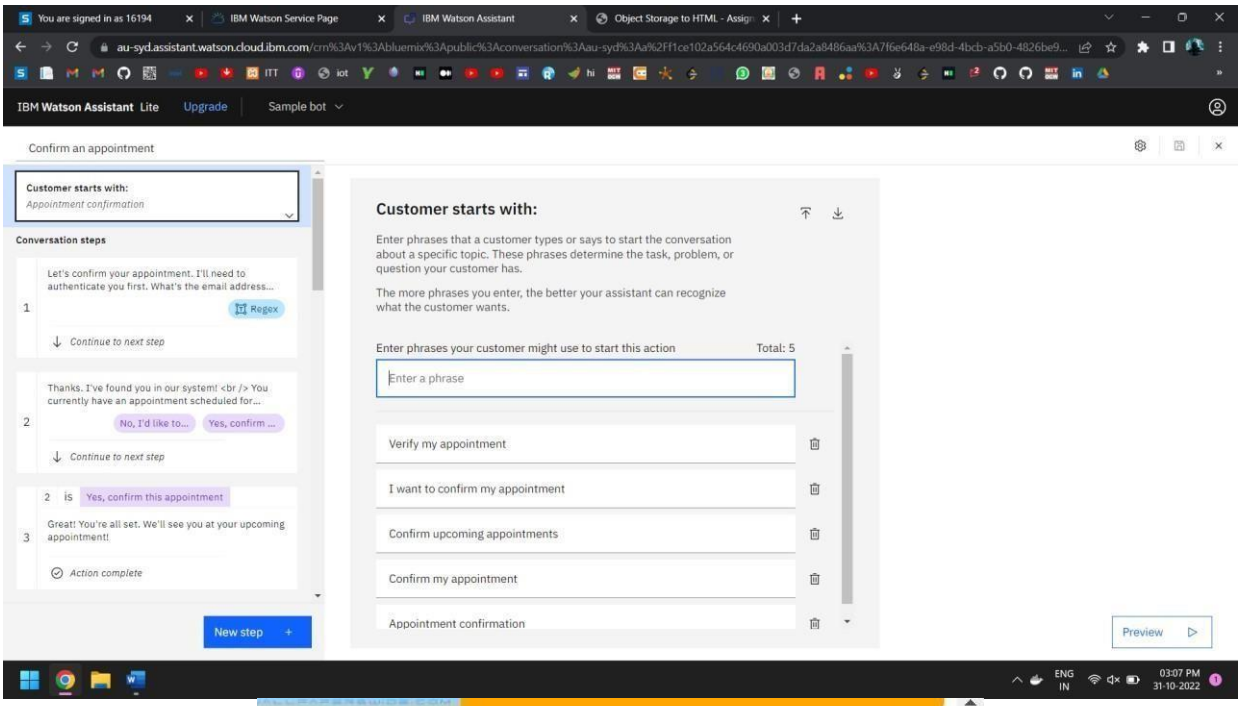
Create bucket in IBM:

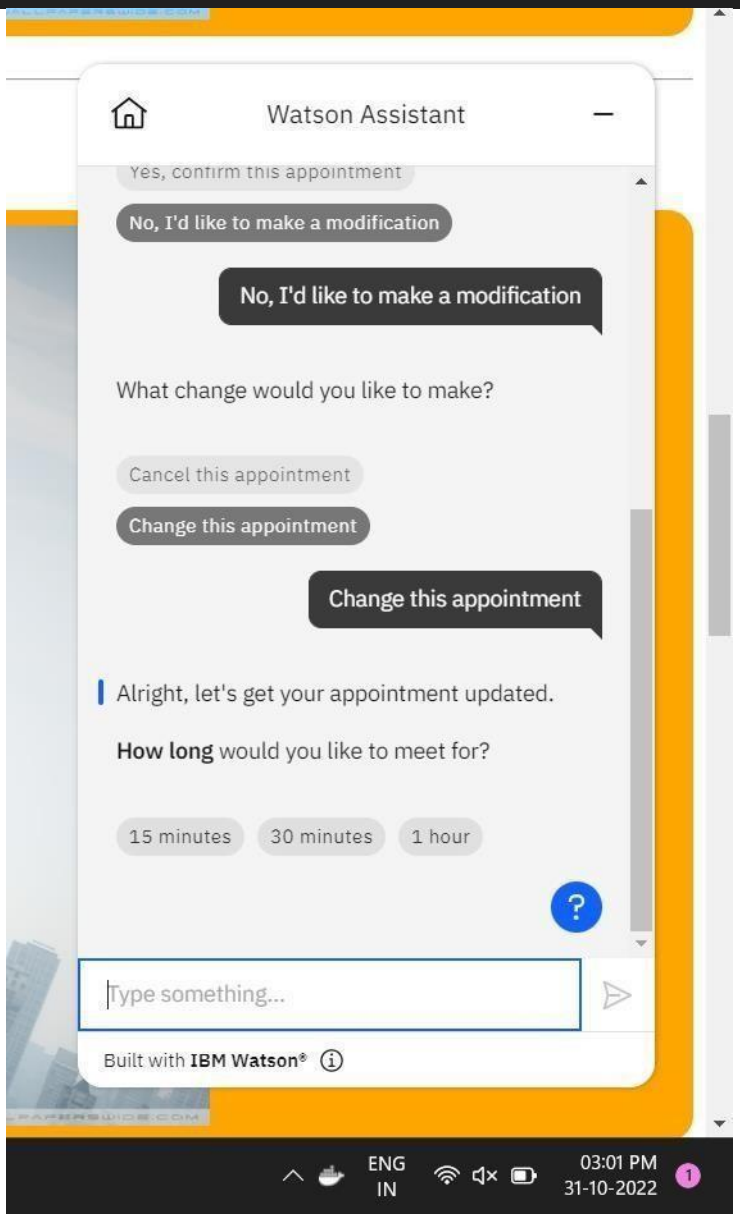

IBM Cloud
Search resources and products...
Catalog
Manage
Selva Yogiraam C's Acc...
Cloud Object Storage
Storage instances
Sevice
Buckets
Integrations
Endpoints
Usage details
Service credentials
Connections
Plan
Warning: All objects in this bucket have public view access.
If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads Learn more
Prefix filter
Upload
Object name
Archived
Size
Last modified
beach_sunset_...r-3840x2400.jpg
1.5 MB
2022-10-31 6:54 PM
beach_sunset_14-wallpaper-3840x2400.jpg
1.8 MB
2022-10-31 6:54 PM
misty_forest_road... aper-3840x2400.jpg
2.8 MB
2022-10-31 6:54 PM
moraine_lake_su...er-5120x3200.jpg
4.0 MB
2022-10-31 6:54 PM
pfeiffer_beach... r-3840x2400.jpg
2.1 MB
2022-10-31 6:54 PM
Drag and drop files (objects) here or click to upload
Type here to search
ENG
10:47:09 PM
31-10-2022

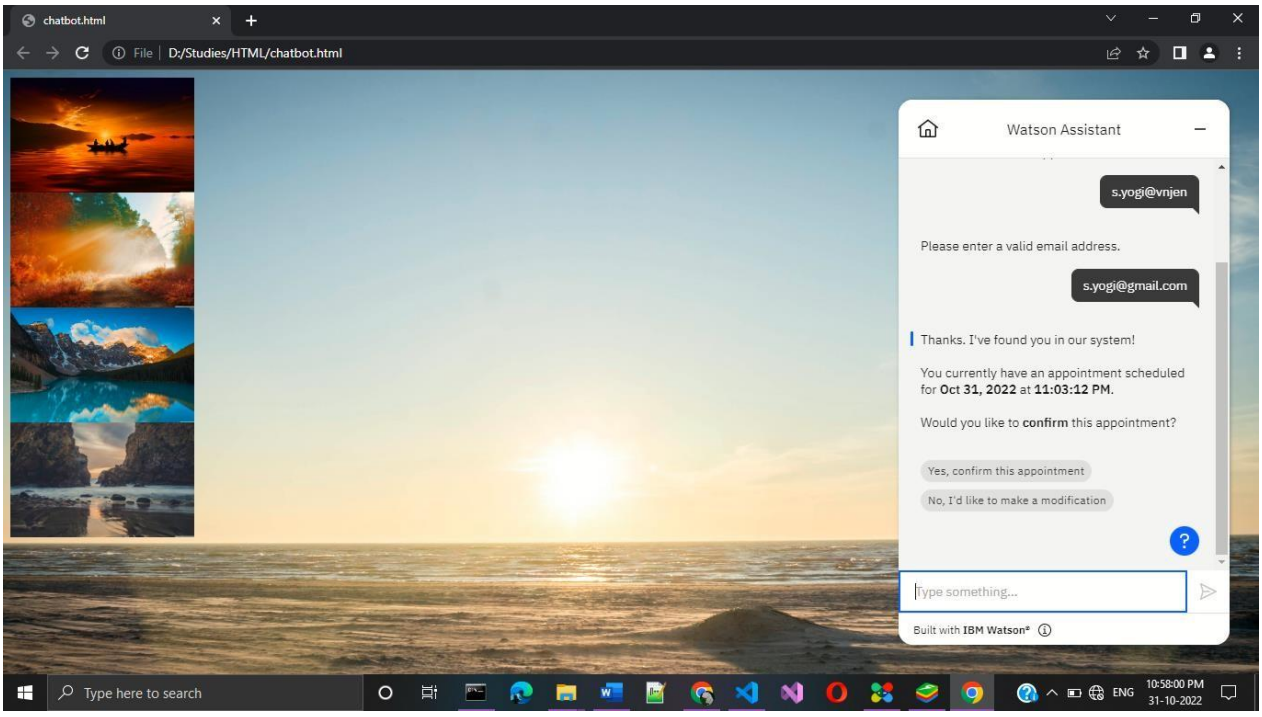

IBM Cloud
Search resources and products...
Catalog
Manage
Jetson Cyrus J's Account
Cloud Object Storage
Storage instances
ObjectStorageSample
Buckets
Integrations
Endpoints
Usage details
Service credentials
Connections
Plan
Buckets
Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.
Search
Create bucket
Name
Public access
Location
Storage class
Created
sample-30102022
Yes
jp-tok
Smart Tier
2022-10-30 9:49 PM
ENG
IN
03:04 PM
31-10-2022

Create IBM Watson




IBM Watson Assistant Lite
Upgrade
Sample bot
Confirm an appointment
Customer starts with:
Appointment confirmation
Conversation steps
Let's confirm your appointment. I'll need to authenticate you first. What's the email address...
Regex
Continue to next step
Thanks. I've found you in our system!
 You currently have an appointment scheduled for...
No, I'd like to...
Yes, confirm ...
Continue to next step
2 is Yes, confirm this appointment
Great! You're all set. We'll see you at your upcoming appointment!
Action complete
New step
Customer starts with:
Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has.
The more phrases you enter, the better your assistant can recognize what the customer wants.
Enter phrases your customer might use to start this action
Total: 5
Enter a phrase
Verify my appointment
I want to confirm my appointment
Confirm upcoming appointments
Confirm my appointment
Appointment confirmation
Preview


Watson Assistant
Yes, confirm this appointment
No, I'd like to make a modification
No, I'd like to make a modification
What change would you like to make?
Cancel this appointment
Change this appointment
Change this appointment
Alright, let's get your appointment updated.
How long would you like to meet for?
15 minutes
30 minutes
1 hour
Type something...
Built with IBM Watson®
ENG
IN
03:01 PM
31-10-2022


chatbot.html
File | D:/Studies/HTML/chatbot.html
Watson Assistant
s.yogi@vnjen
Please enter a valid email address.
s.yogi@gmail.com
Thanks. I've found you in our system!
You currently have an appointment scheduled for Oct 31, 2022 at 11:03:12 PM.
Would you like to confirm this appointment?
Yes, confirm this appointment
No, I'd like to make a modification
Type something...
Built with IBM Watson
Type here to search
ENG
10:58:00 PM
31-10-2022