

## ASSIGNMENT -3

### CLOUD OBJECT & IBM WATSON

DATE	26.10.2022
TEAM ID	PNT2022TMID45910
PROJECT NAME	NUTRITION ASSISTANT APPLICATION
MAXIMUM MARKS	10 MARKS

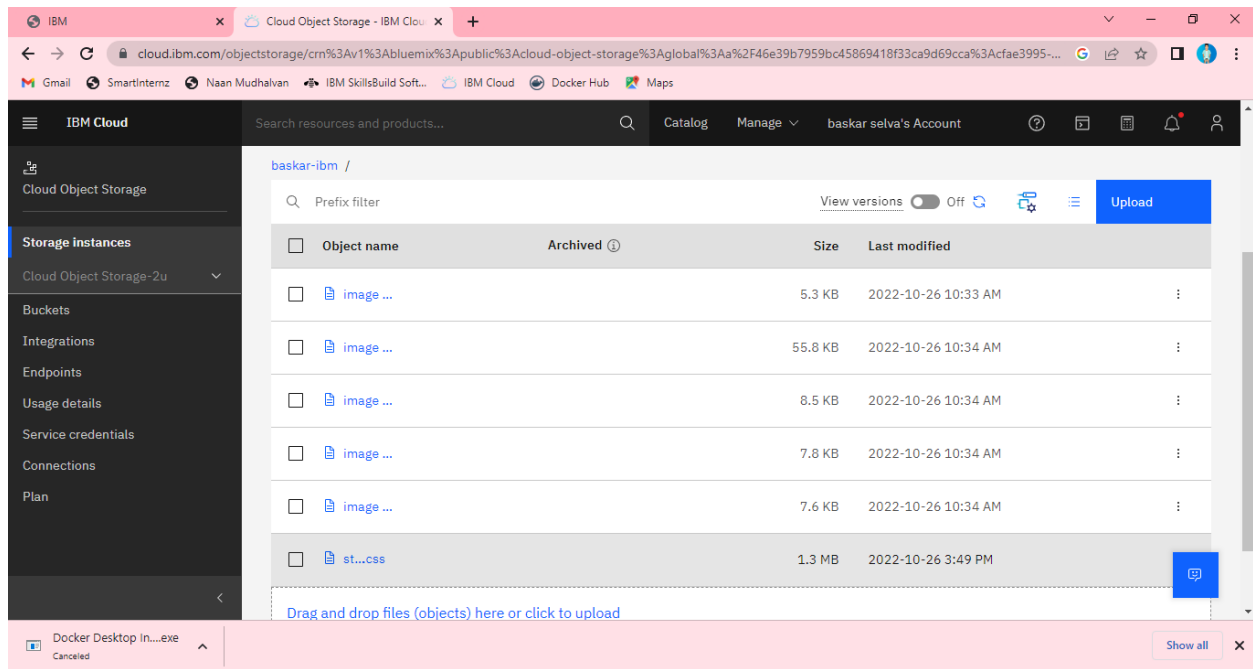
#### QUESTION 1 : Create a Bucket in IBM object storage

The screenshot displays the IBM Cloud Object Storage console. The left sidebar shows the navigation menu with 'Storage instances' selected. The main content area shows the details for a bucket named 'baskar-ibm'. The bucket details include:

- Bucket name:** baskar-ibm
- Service instance:** cloud-object-storage
- Total objects:** 5
- Storage class:** Smart Tier
- Cloud Functions trigger:** Disabled
- Total bytes:** 84.9 KB
- Resiliency:** Regional
- Location:** jp-tok
- Date created:** 2022-10-26 10:25 AM

The console also shows the Bucket instance CRN and the Endpoints section.

**QUESTION 2 :** Upload an 5 images to IBM object storage and use the same page in your html code



index.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>BIRDS</title>
  <link rel="stylesheet" href="https://baskar-ibm.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
</head>

<body>
  <h1>BIRDS</h1>
  <div>
    
```

```

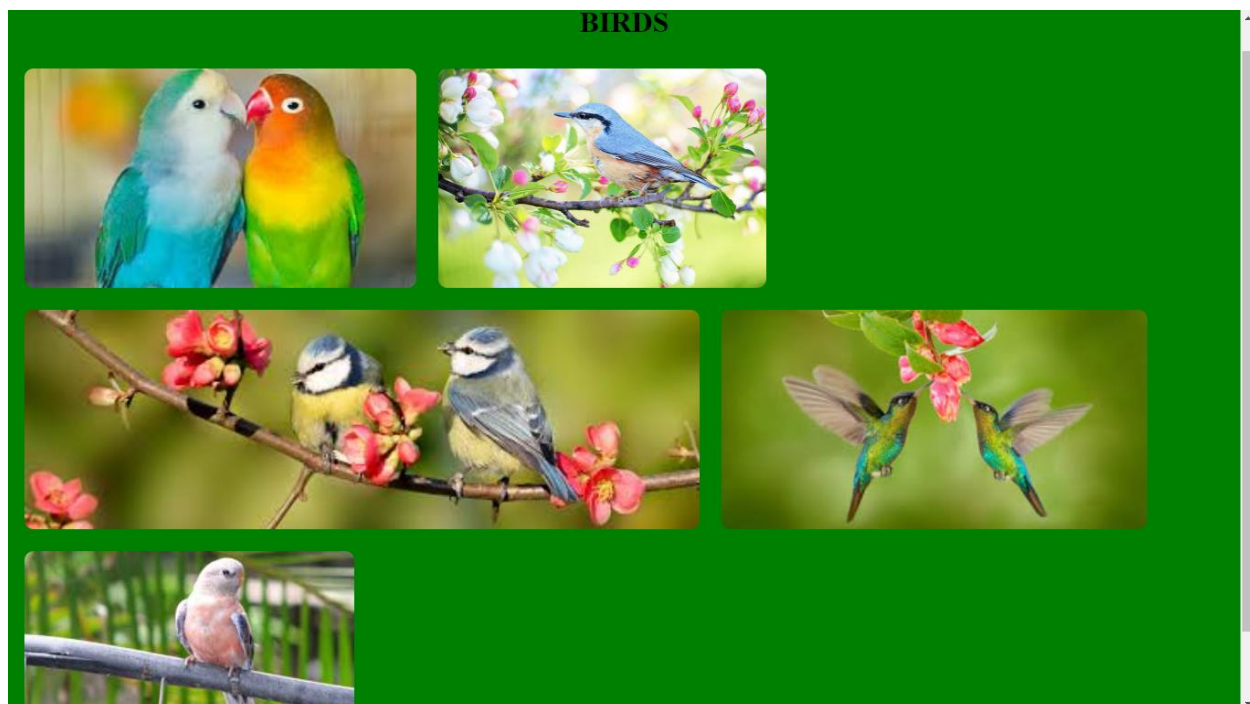




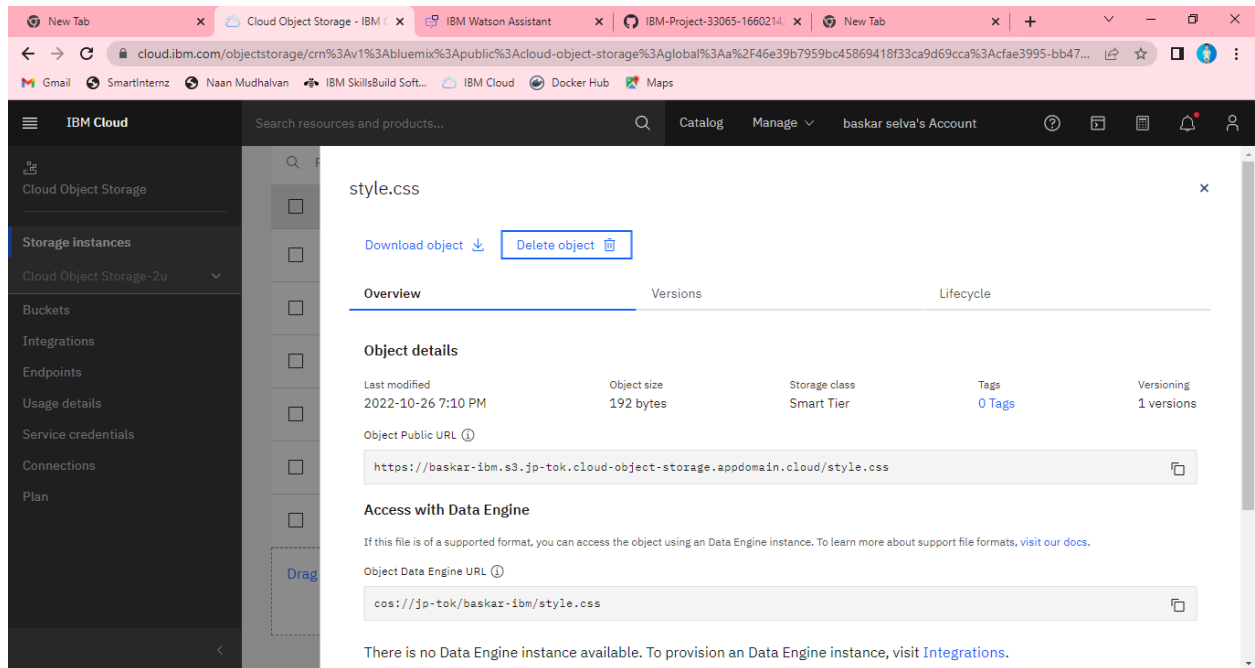



</div>
</body>
</html>
```

Output:



### QUESTION 3: Upload a css page to object storage and use the same page in your HTML code



style.css

```
body {
```

```
background-color: green; display: flex;
```

```
align-items: center; justify-content: center; flex-direction: column;
```

```
}
```

```
img {
```

```
height: 240px; border-radius: 10px;
```

```
margin: 10px;
```

```
}
```

Output:

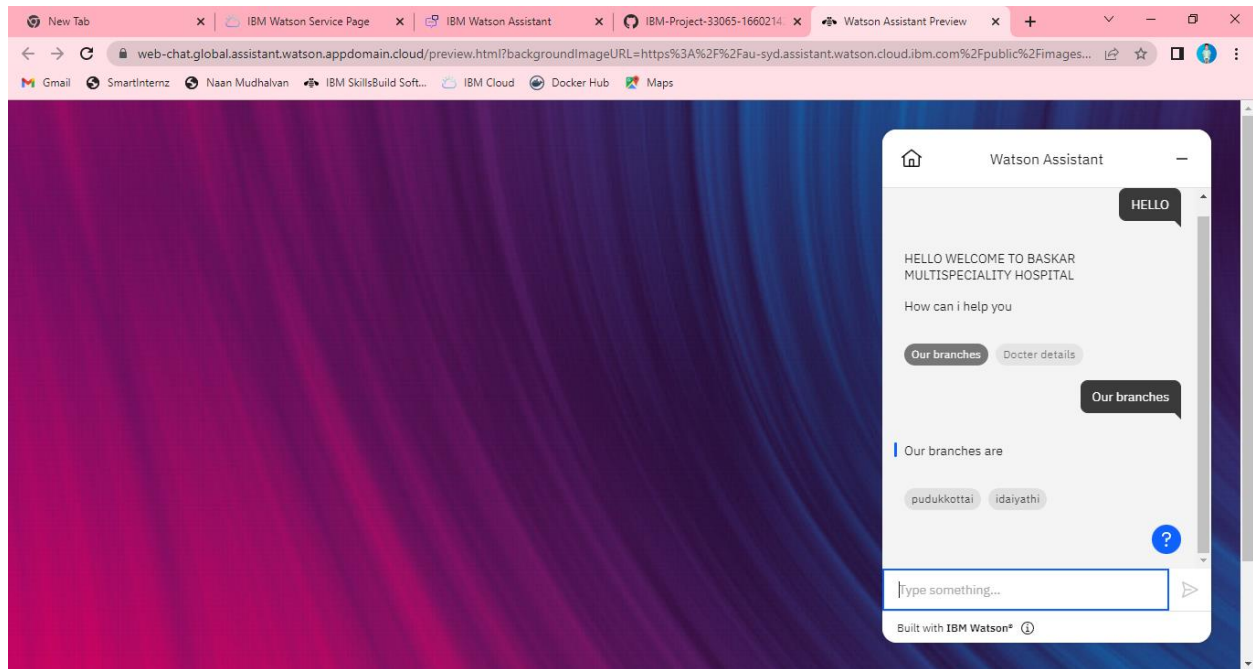


**Question 4:** Design a chatbot using IBM Watson assistant for hospital (Ex user come with query to know the branches for that hospital in your city. Submit web url of that chat bot as a assignment

WEB URL:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-d05c8c00-d4c0-4d02-9ed7-478bd783f275%3A%3A48f56209-a8a7-4339-924c-87dd5e42df9c&integrationID=c9692864-302e-4def-8c9a-8bbc107c3878&region=au-syd&serviceInstanceID=d05c8c00-d4c0-4d02-9ed7-478bd783f275>

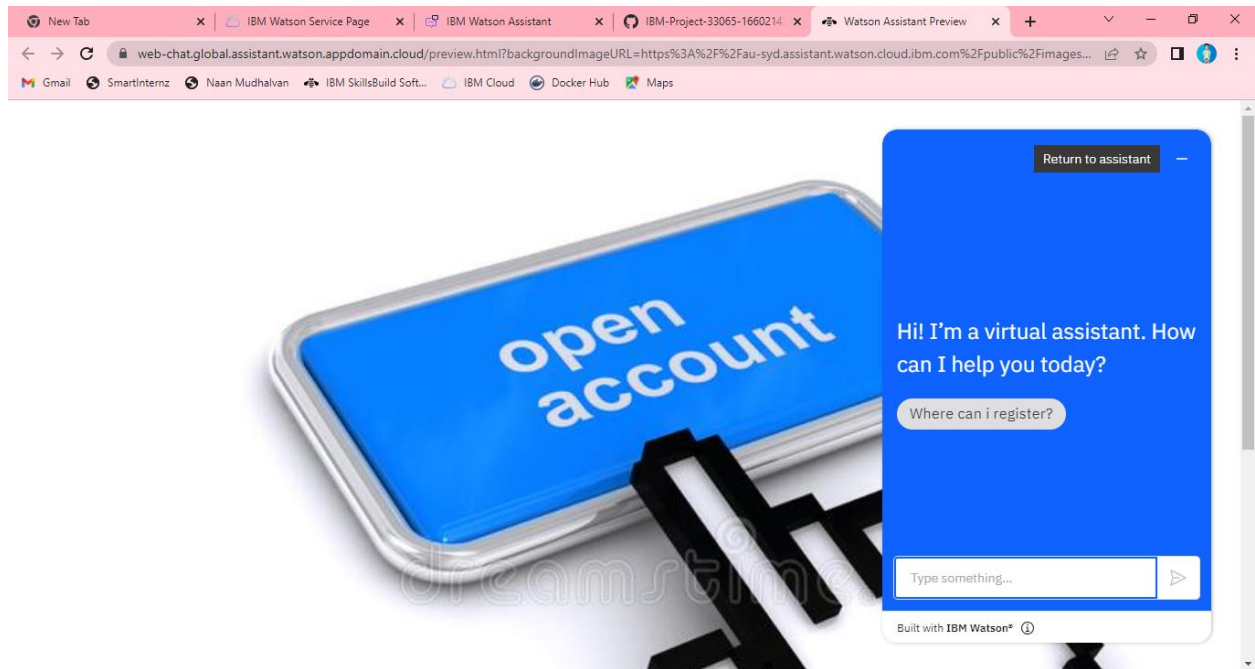
## OUTPUT:



**QUESTION 5 :** Create Watson Assistant Service with 10 steps and use 3 condition in it. Load the script in HTML page

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-d05c8c00-d4c0-4d02-9ed7-478bd783f275%3A%3Aa4321d9a-3237-4354-87cf-121258d6370c&integrationID=b3afef8d-7442-4df0-afa1-298ad220b71f&region=au-syd&serviceInstanceID=d05c8c00-d4c0-4d02-9ed7-478bd783f275>

## OUTPUT:



## Script:

```
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "b3afef8d-7442-4df0-afa1-298ad220b71f", // The ID of this integration.
    region: "au-syd", // The region your integration is hosted in.
    serviceInstanceID: "d05c8c00-d4c0-4d02-9ed7-478bd783f275", // 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>
```

## OUTPUT:

The screenshot shows a web browser window with the title "Login Page". The address bar displays "C:/Users/Rasith/Desktop/basskar/index.html". The main content area has a pink background with the heading "Login Form" in the center. Below the heading is a light blue box containing the login form. The form has two input fields: "Username :" with the placeholder "Enter Username" and "Password :" with the placeholder "Enter Password". Below these fields is a green "Login" button. At the bottom of the form, there is a "Remember me" checkbox (checked), a green "Cancel" button, and a link "Forgot password?". To the right of the login form is a blue chat window titled "Hi! I'm a virtual assistant. How can I help you today?". It contains a text input field with the placeholder "Type something..." and a green "Where can i register?" button. At the bottom of the chat window, it says "Built with IBM Watson®".

This screenshot shows the same web browser window as the first one, but the virtual assistant chat window is more active. The chat window has a title bar with a home icon and the text "Watson Assistant". It shows a conversation history with a user asking "Where can i register?" and the assistant responding with "I can help you with that! To create an account, we will need a few pieces of information. Let me guide you through this process! First, please provide your first name." The user has responded with "baskar", and the assistant has responded with "Thanks! Now, enter your last name." The user has responded with "selva", and the assistant has responded with "Awesome. I'll also need an email address associated with your new account. We will need to send you an email to confirm it's really you?". The user has responded with "bossa", and the assistant has responded with "Which email address would you like to use?". The chat window also shows a "Type something..." input field and a green "Where can i register?" button. At the bottom, it says "Built with IBM Watson®".









