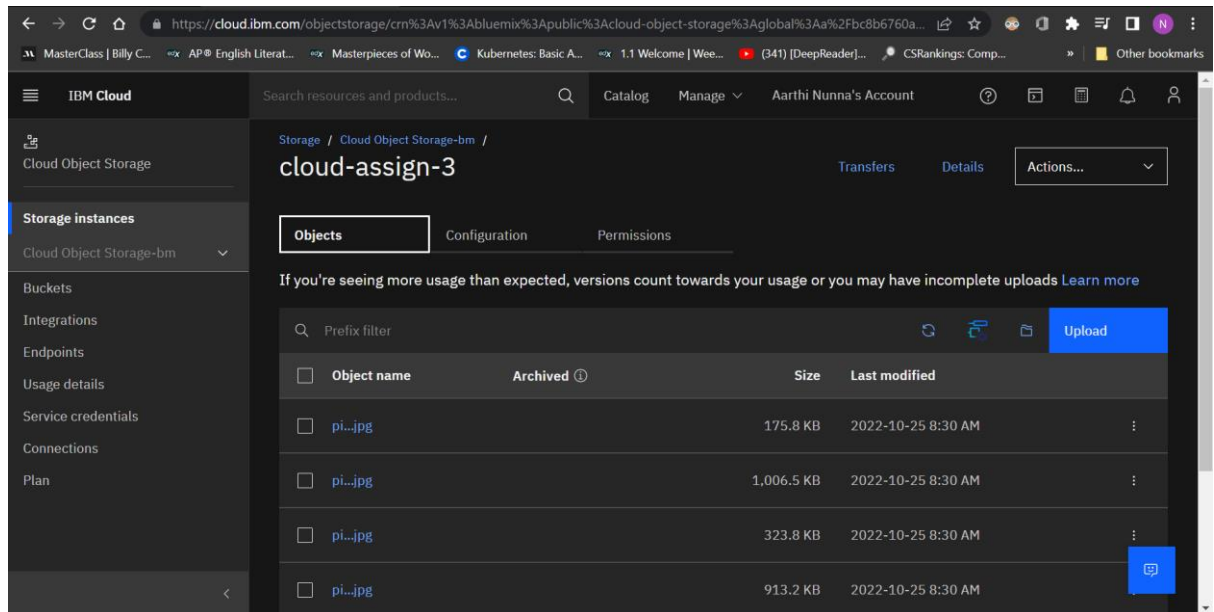# Assignment 3 – IBM Cloud Object Storage & IBM Watson
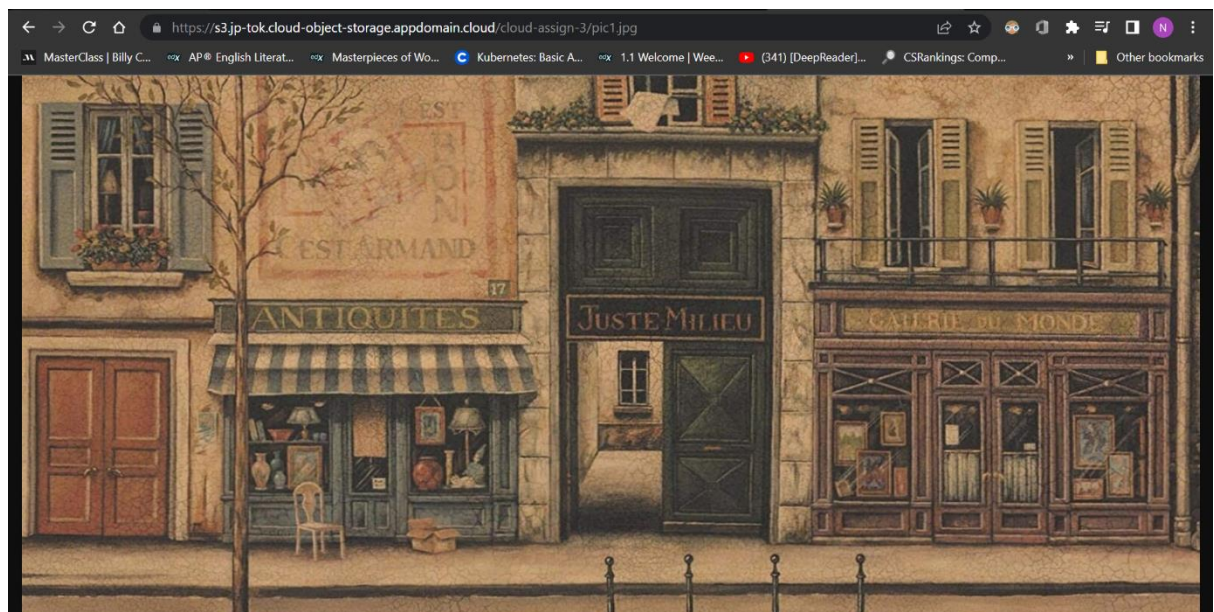
Name: Aarthi N

Roll No: 195001002

1. **Creating a bucket in IBM Cloud Object Storage.**

2. **Upload 5 images to it and make it publicly accessible. Write HTML code to display the 5 images.**

```html
<html>
    <header>
        <h2 style="text-align: center">Wallpapers</h2>
    </header>
    <style>
        img { width: 500px ; height: 300px ; margin:
30px}
    </style>
    <body margin="10px">
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic1.jpg">
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic2.jpg">
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic3.jpg">
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic4.jpg">
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic5.jpg">
    </body>
</html>
```
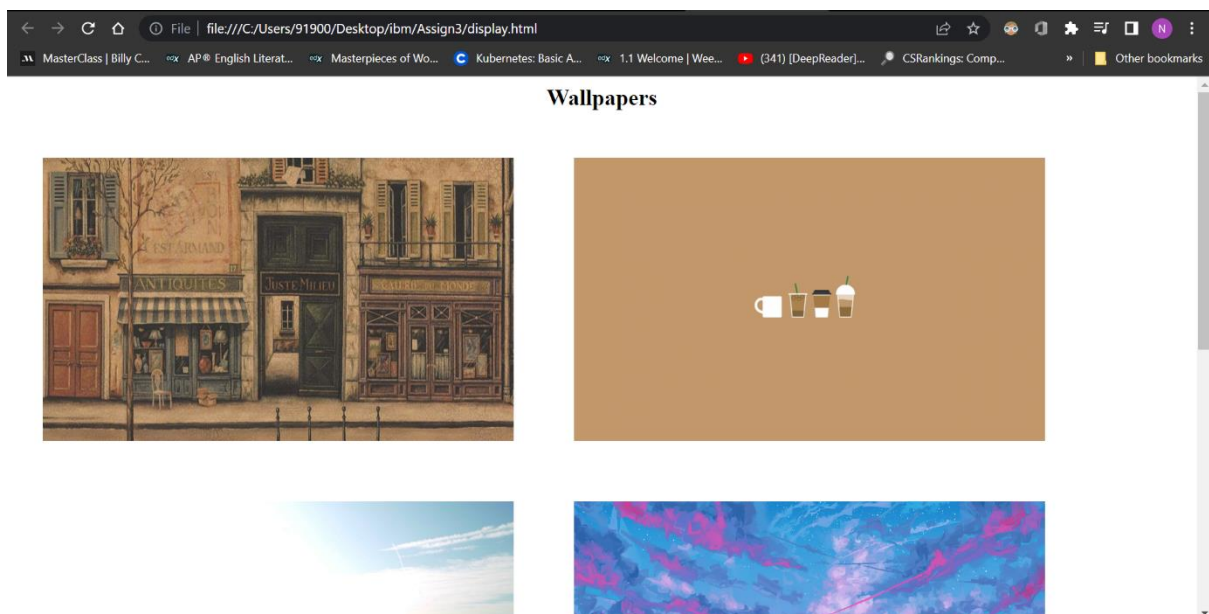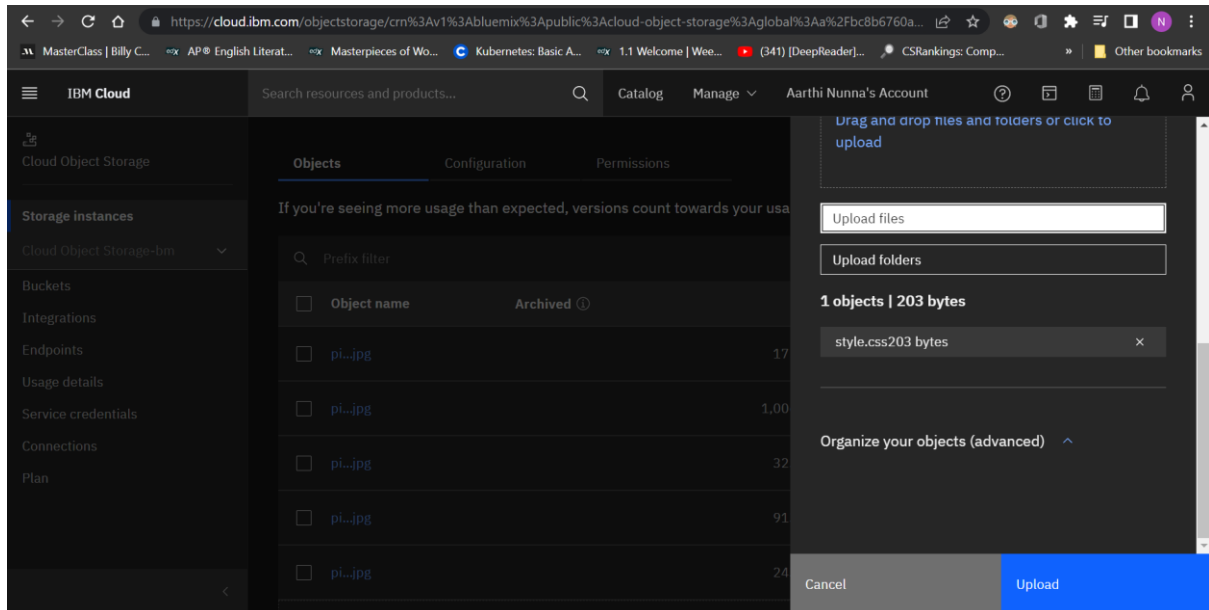
Output:

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


```html
<html>
    <link rel="stylesheet" href="https://s3.jp-
tok.cloud-object-storage.appdomain.cloud/cloud-assign-
3/style.css">
    <header>
        <h2 style="text-align: center">Wallpapers</h2>
    </header>
    <style>
        img { width: 500px ; height: 300px ; margin:
30px}
    </style>
    <body margin="10px">
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic1.jpg">
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic2.jpg">
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic3.jpg">
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic4.jpg">
```
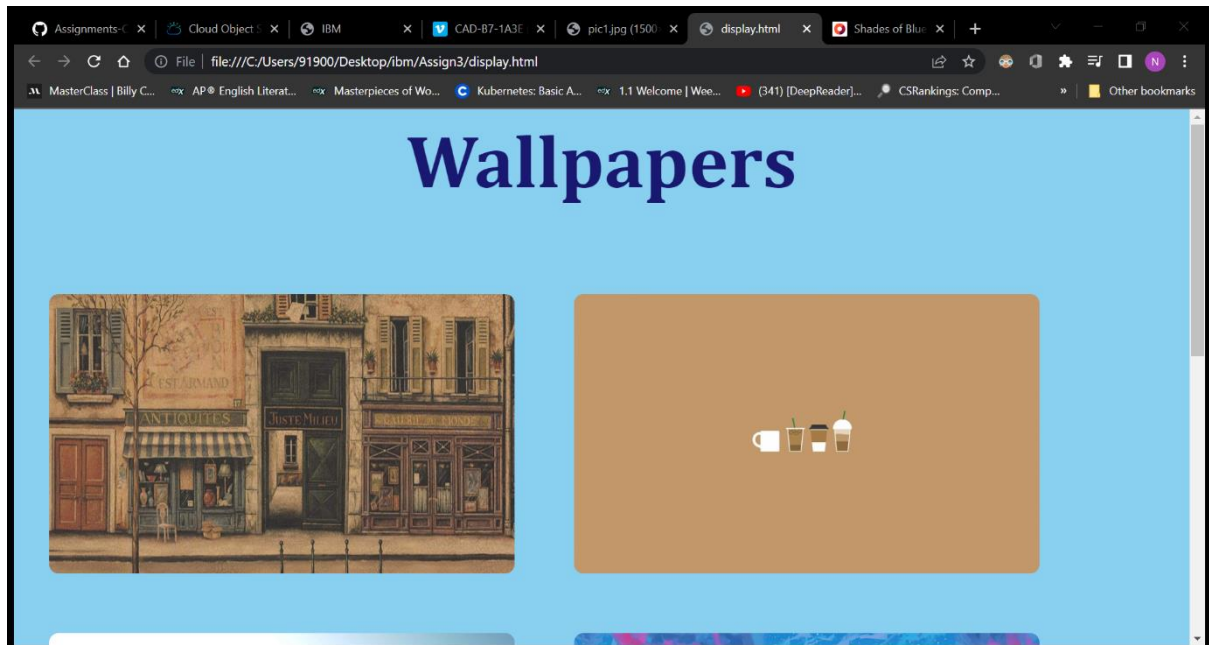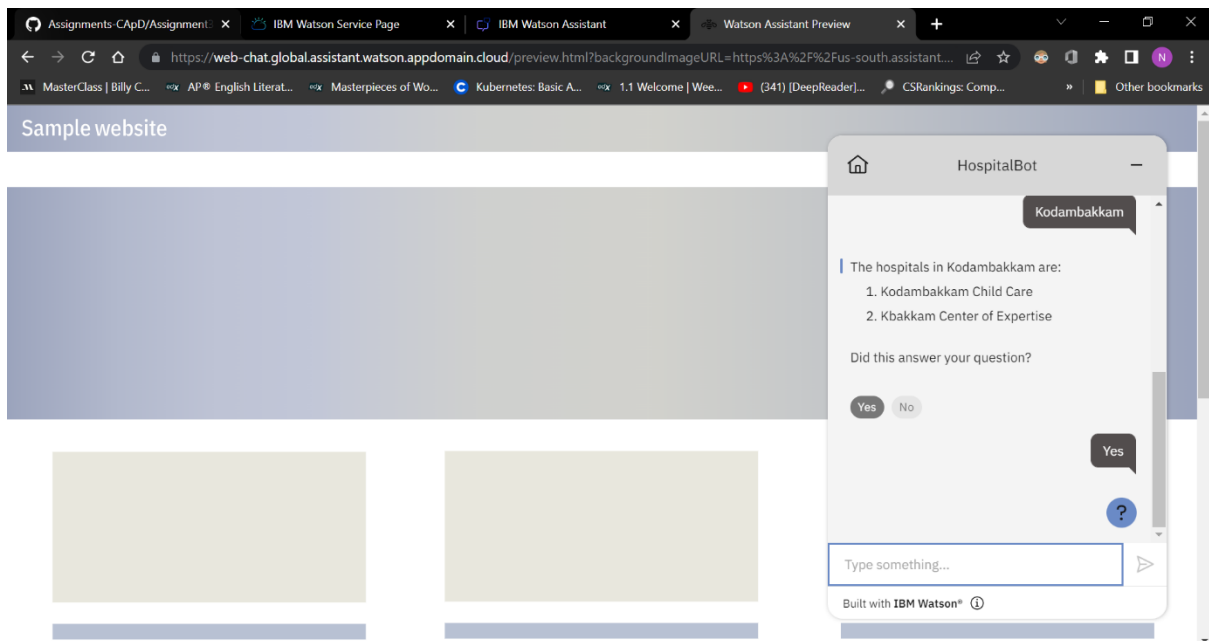
```
        <img src="https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/cloud-assign-3/pic5.jpg">
    </body></html>
```
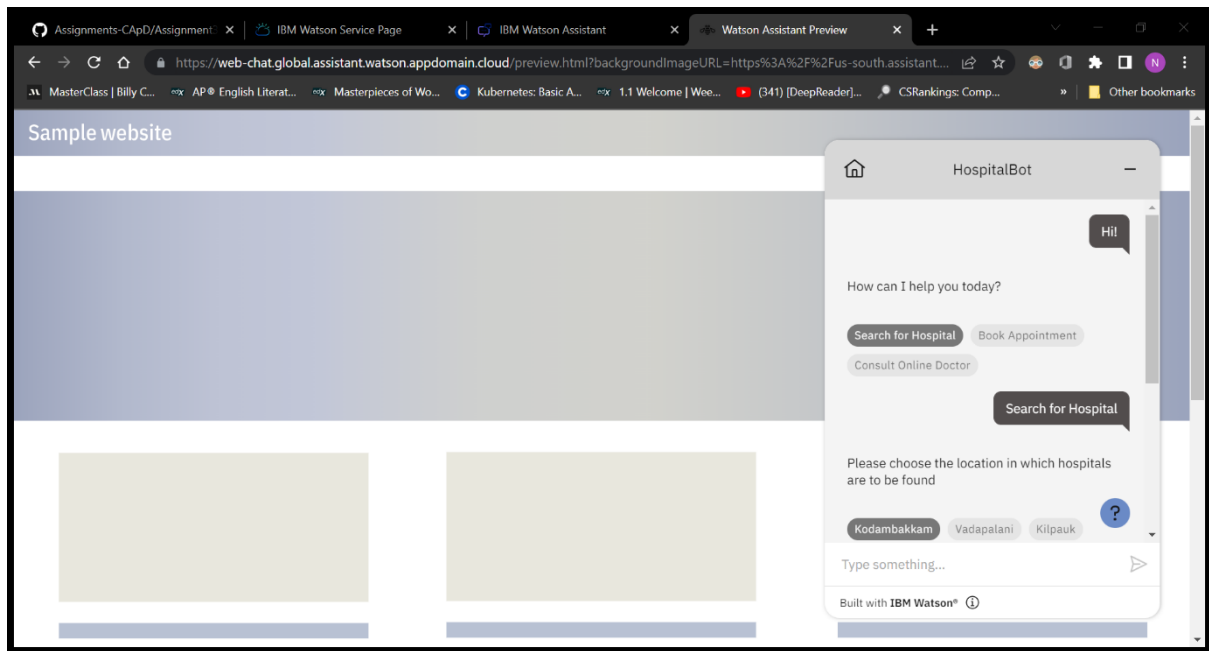

4. **Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.**

    Website to access chatbot:
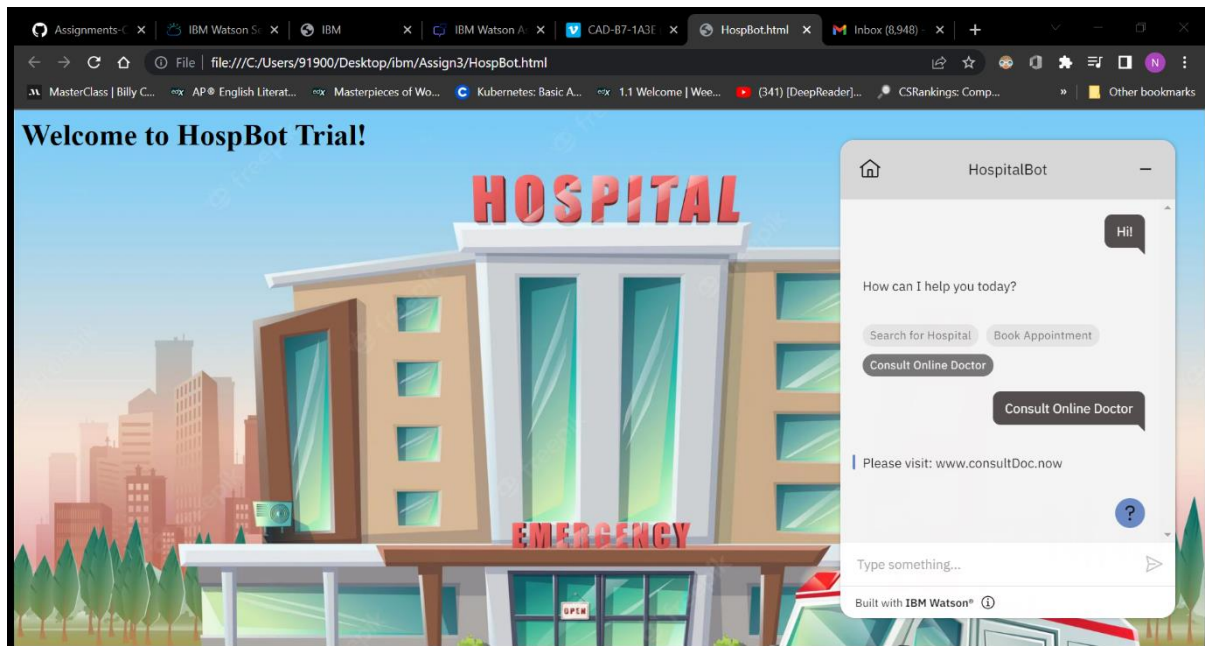   https://web-
    chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%
    3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-4ea3cfed-
    dc8f-453c-870c-9073d330c95b%3A%3A7c5b15d8-2d43-438f-a432-
    ba9ff4c23c44&integrationID=46b87ec4-34f4-4047-b337-7f6ab393010c&region=us-
    south&serviceInstanceID=4ea3cfed-dc8f-453c-870c-9073d330c95b

    Please use these prompts: Hi!, Hello, Help me, Good Morning, Good evening

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

Source Code:

```html
<html>
    <script>
        window.watsonAssistantChatOptions = {
            integrationID: "46b87ec4-34f4-4047-b337-
7f6ab393010c", // The ID of this integration.
            region: "us-south", // The region your
integration is hosted in.
            serviceInstanceID: "4ea3cfed-dc8f-453c-870c-
9073d330c95b", // 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);
```

```html
        });
    </script>
  <body style="background-image:
              url('https://img.freepik.com/premium-
vector/vector-cartoon-style-flat-illustration-hospital-
building_134830-781.jpg?w=2000');
              background-size: cover;">
    <h1>Welcome to HospBot Trial!</h1>
  </body>
</html>
```