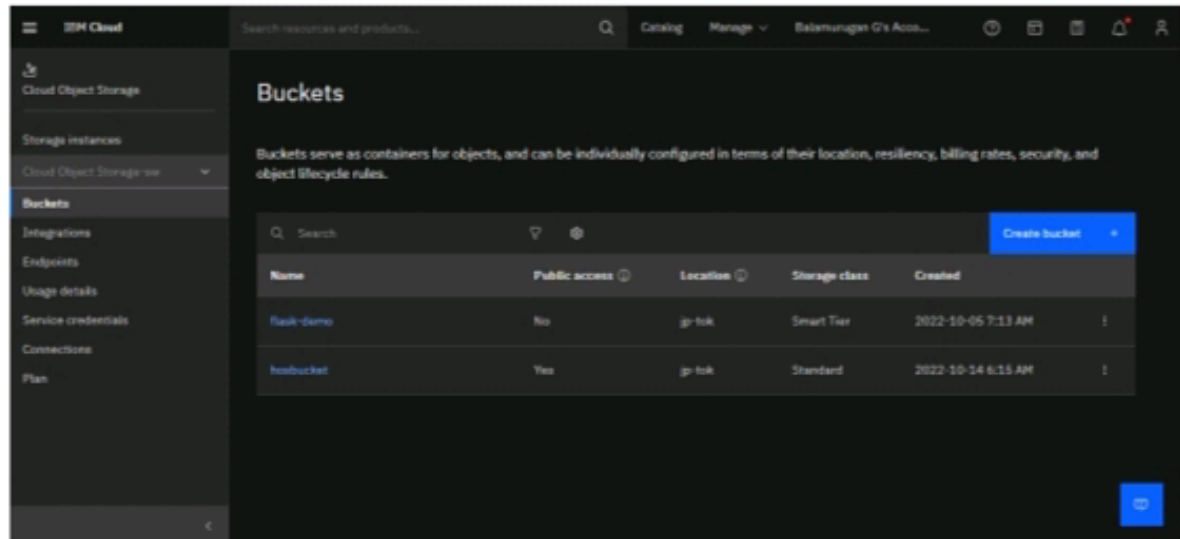


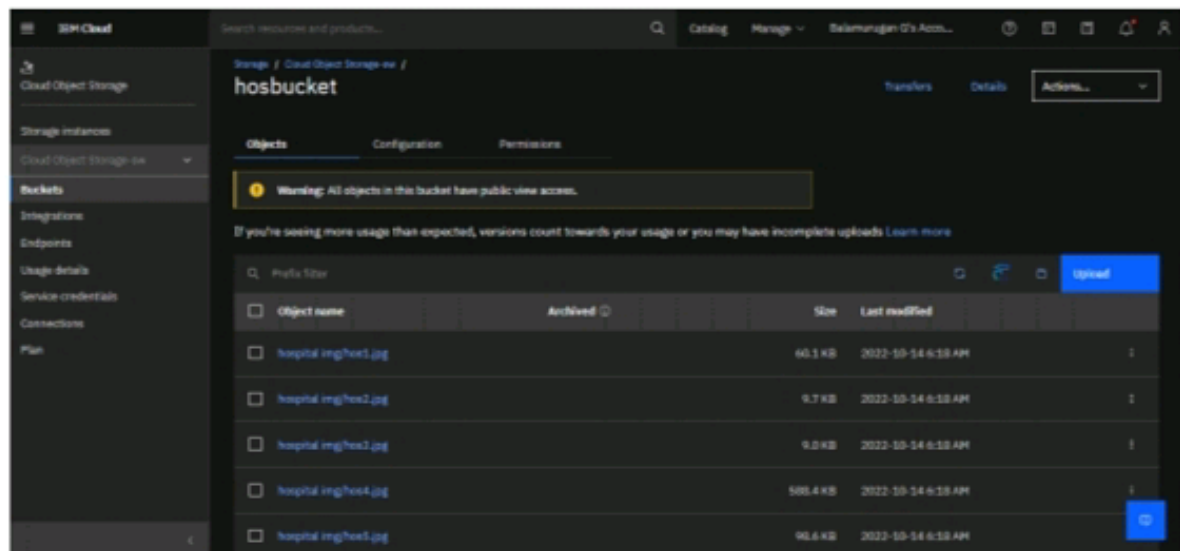
## Question-1:

### Create a Bucket in IBM object storage:



## Question-2:

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



## index.html

```
<html>
  <body>
    
    
    
    
    

  </body>
</html>
```

### Output:



### Question-3:

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

### styles.css

```
div.gallery {
  border: 1px solid #ccc;
}

div.gallery:hover {
  border: 1px solid #777;
}

div.gallery img {
  width: 100%;
  height: auto;
}

div.desc {
```

```
padding: 15px;
text-align: center;
}

* {
  box-sizing: border-box;
}

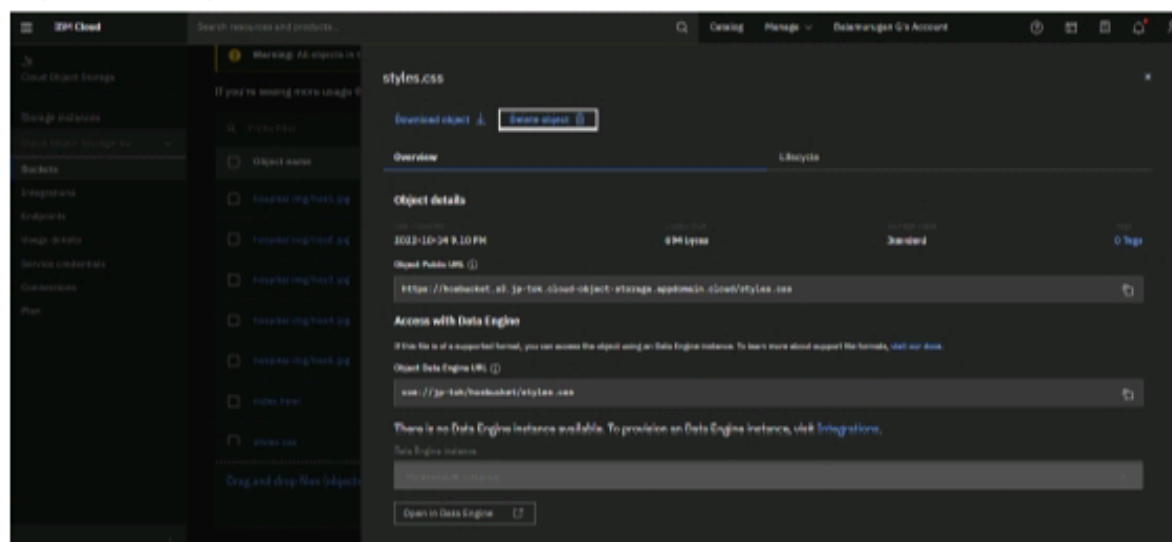
.responsive {
  padding: 0 6px;
  float: left;
  width: 24.99999%;
}

@media only screen and (max-width: 700px) {
  .responsive {
    width: 49.99999%;
    margin: 6px 0;
  }
}

@media only screen and (max-width: 500px) {
  .responsive {
    width: 100%;
  }
}

.clearfix:after {
  content: "";
  display: table;
  clear: both;
}
```

styles.css is uploaded to the bucket



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>Document</title>
  <link rel="stylesheet" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/styles.css">
</head>
<body>

  <h2>Hospital Branches</h2>

  <div class="responsive">
    <div class="gallery">
      <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos1.jpg">
        
      </a>
      <div class="desc">Hospital 1</div>
    </div>
  </div>

  <div class="responsive">
    <div class="gallery">
      <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos2.jpg">
        
      </a>
      <div class="desc">Hospital 2</div>
    </div>
  </div>

  <div class="responsive">
    <div class="gallery">
      <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos3.jpg">
        
      </a>
```

```

        <div class="desc">Hospital 3</div>
    </div>
</div>
<div class="responsive">
    <div class="gallery">
        <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos4.jpg">
            
        </a>
        <div class="desc">Hospital 4</div>
    </div>
</div>

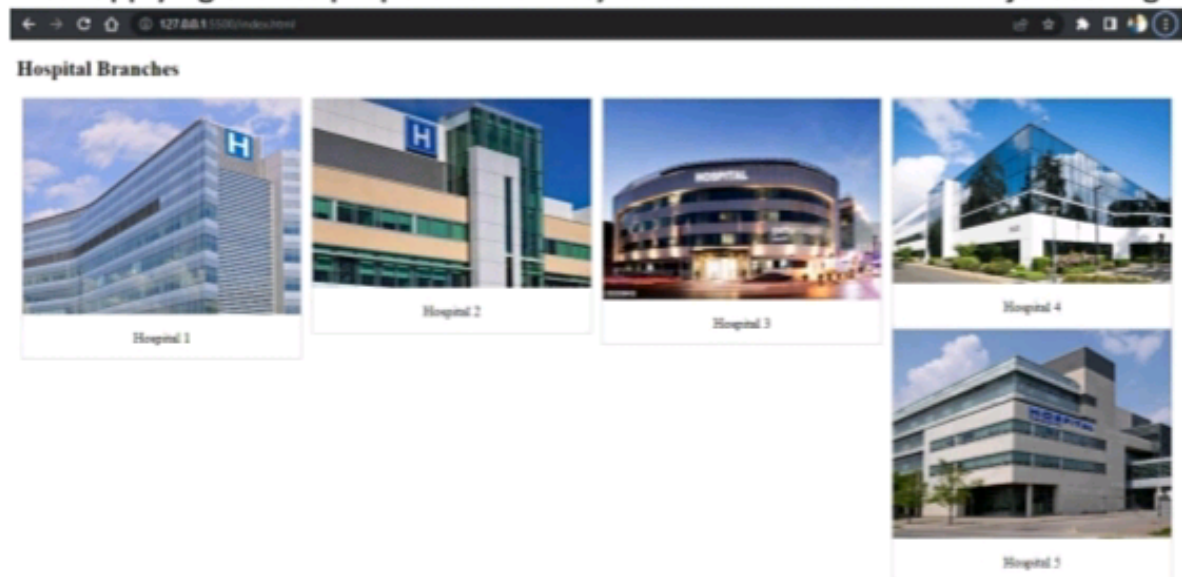
    <div class="responsive">
        <div class="gallery">
            <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos5.jpg">
                
            </a>
            <div class="desc">Hospital 5</div>
        </div>
    </div>

</body>
</html>

```

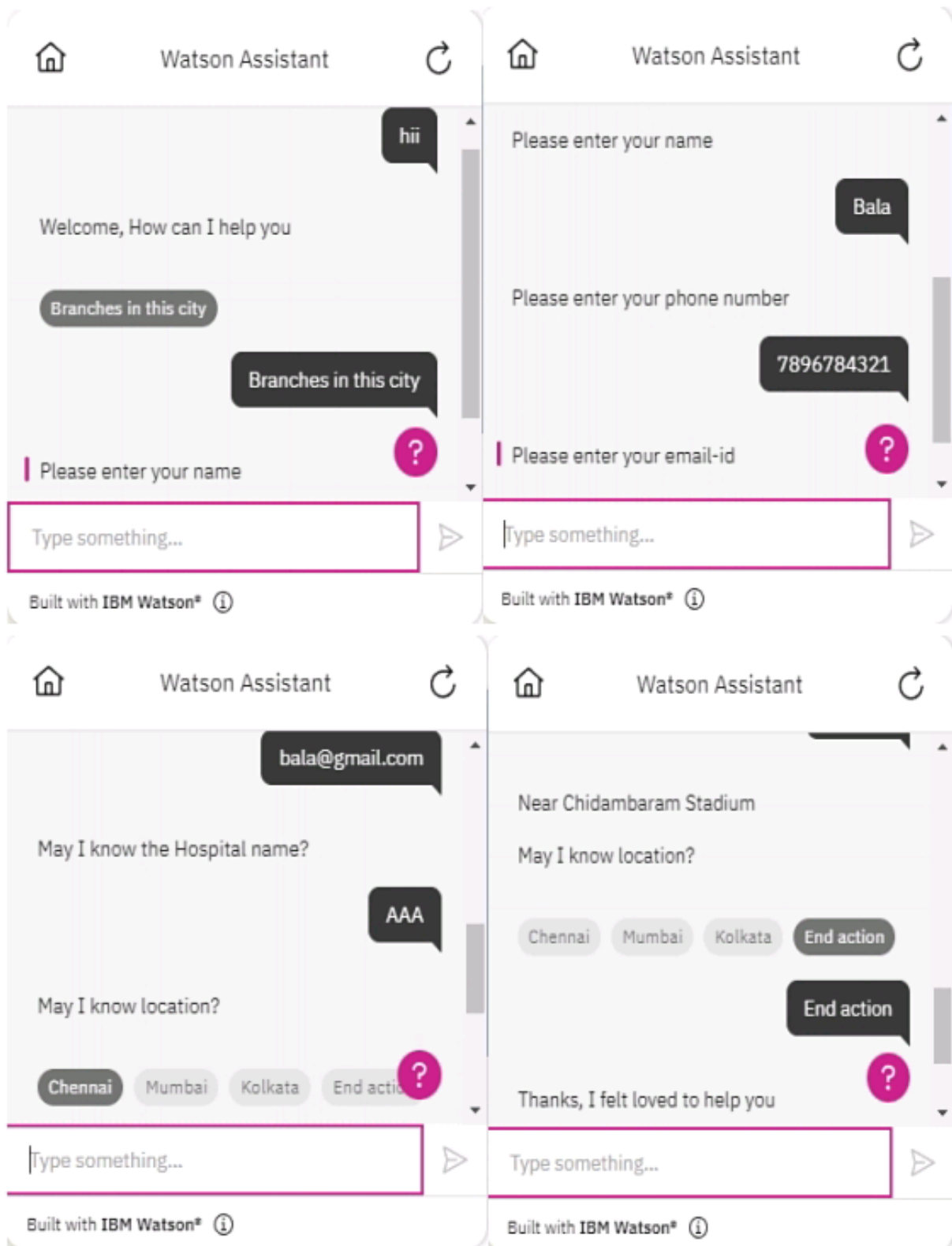
## Output:

After applying the css properties from styles.css which is stored in object storage



#### Question-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.**





## Web URL of that chat bot:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fip-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-b51745ed-ecd2-4b2e-a48e-18656f522d70%3A%3Ae048a20e-1e9e-411c-8275-ec6c44e8ca2b&integrationID=0c4e7b4d-77ba-41ff-a679-6b26ab8e1e24&region=jp-tok&serviceInstanceID=b51745ed-ecd2-4b2e-a48e-18656f522d70>

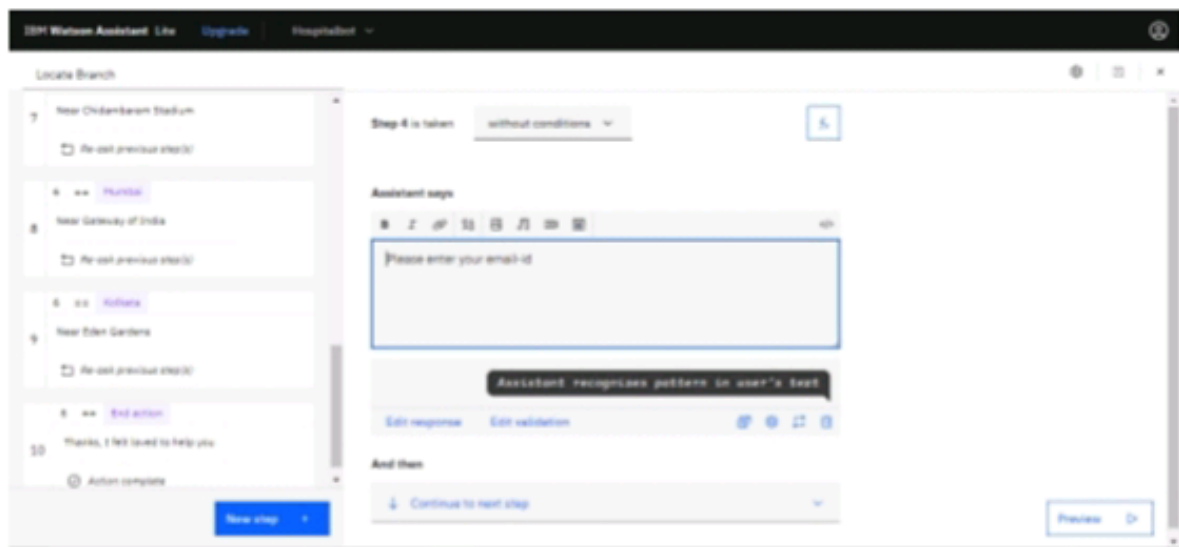
## Question-5:

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

The image displays two screenshots of the IBM Watson Assistant console interface, showing the configuration of a chatbot service.

**Top Screenshot:** The interface shows the "Locate Branch" view. On the left, a "Conversation steps" list is visible, starting with "Welcome, how can I help you?". The main area displays the "Customer starts with:" section, where phrases that trigger the conversation are entered. The list includes "vanakam", "namaste", and "welcome". A "Preview" button is located at the bottom right.

**Bottom Screenshot:** This screenshot shows a different step in the configuration process. The "Conversation steps" list on the left includes "Please enter your email-id". The main area displays the "Step 4 is taken" section, where the assistant's response is configured. The response text is "Please enter your email-id". A "Preview" button is also present at the bottom right.



Load (embed) Watson assistant script in html page:

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>Document</title>
  <script>
    window.watsonAssistantChatOptions = {
      integrationID: "0c4e7b4d-77ba-41ff-a679-6b26ab8e1e24", // The ID of
this integration.
      region: "jp-tok", // The region your integration is hosted in.
      serviceInstanceID: "b51745ed-ecd2-4b2e-a48e-18656f522d70", // 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>
  <link rel="stylesheet" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/styles.css">
</head>
```



```
<body>

    <h2>Hospital Branches</h2>

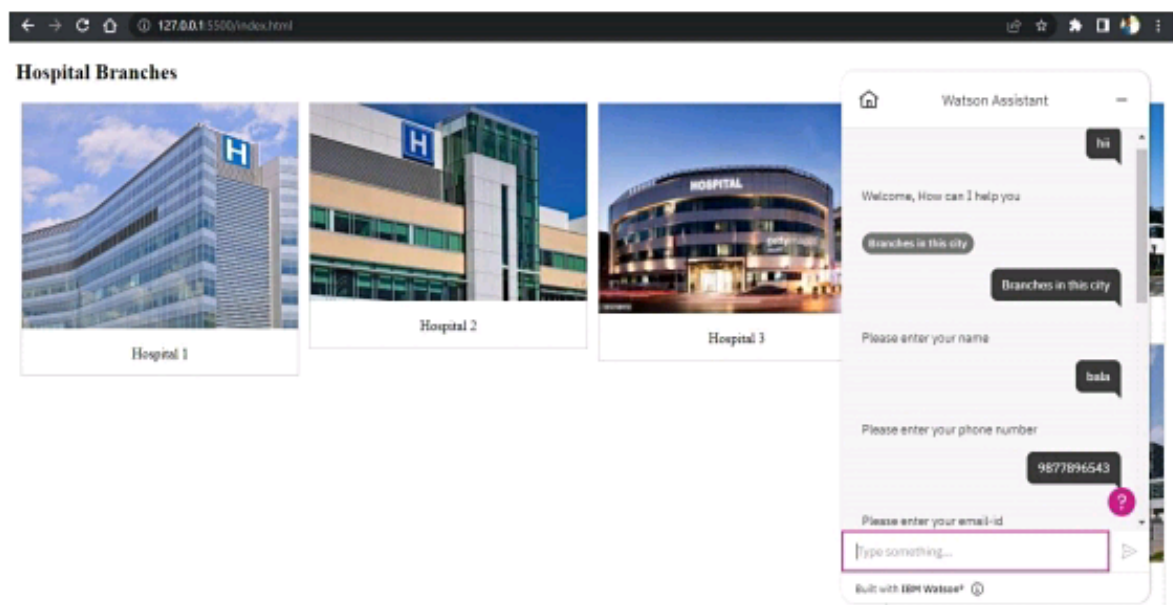
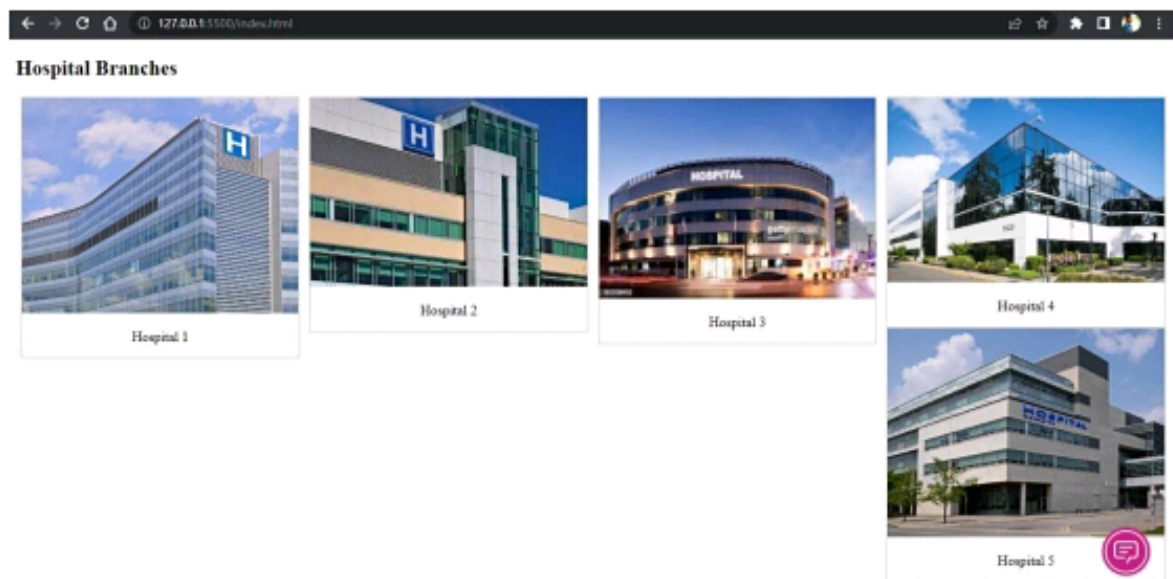
    <div class="responsive">
        <div class="gallery">
            <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos1.jpg">
                
            </a>
            <div class="desc">Hospital 1</div>
        </div>
    </div>
    <div class="responsive">
        <div class="gallery">
            <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos2.jpg">
                
            </a>
            <div class="desc">Hospital 2</div>
        </div>
    </div>
    <div class="responsive">
        <div class="gallery">
            <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos3.jpg">
                
            </a>
            <div class="desc">Hospital 3</div>
        </div>
    </div>
    <div class="responsive">
        <div class="gallery">
            <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos4.jpg">
                
            </a>
            <div class="desc">Hospital 4</div>
        </div>
    </div>
```

```

<div class="responsive">
  <div class="gallery">
    <a target="_blank" href="https://hosbucket.s3.jp-tok.cloud-object-
storage.appdomain.cloud/hospital%20img/hos5.jpg">
      
    </a>
    <div class="desc">Hospital 5</div>
  </div>
</div>
</body>
</html>

```

## Output:



## Hospital Branches



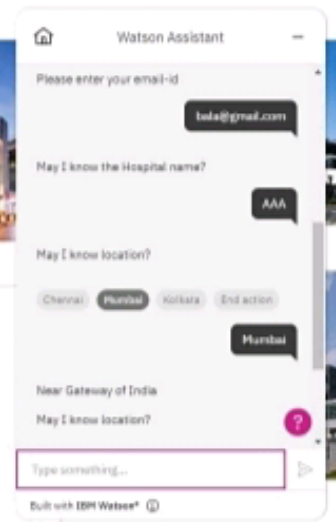
Hospital 1



Hospital 2



Hospital 3



## Hospital Branches



Hospital 1



Hospital 2



Hospital 3

