

Assignment -3

Assignment Date	30 October 2022
Student Name	Deepak B
Student Roll Number	61771921007
Maximum Marks	2 Marks

Question:

- 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:

1. Create bucket

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.

▼ ⚙ Create bucket +

Name	Public access ⓘ	Location ⓘ	Storage class	Created	
deepak-assign	Yes	jp-tok	Smart Tier	2022-10-30 6:45 PM	⋮

2. Upload images to bucket

Objects Configuration Permissions

⚠ Warning: All objects in this bucket have public view access.

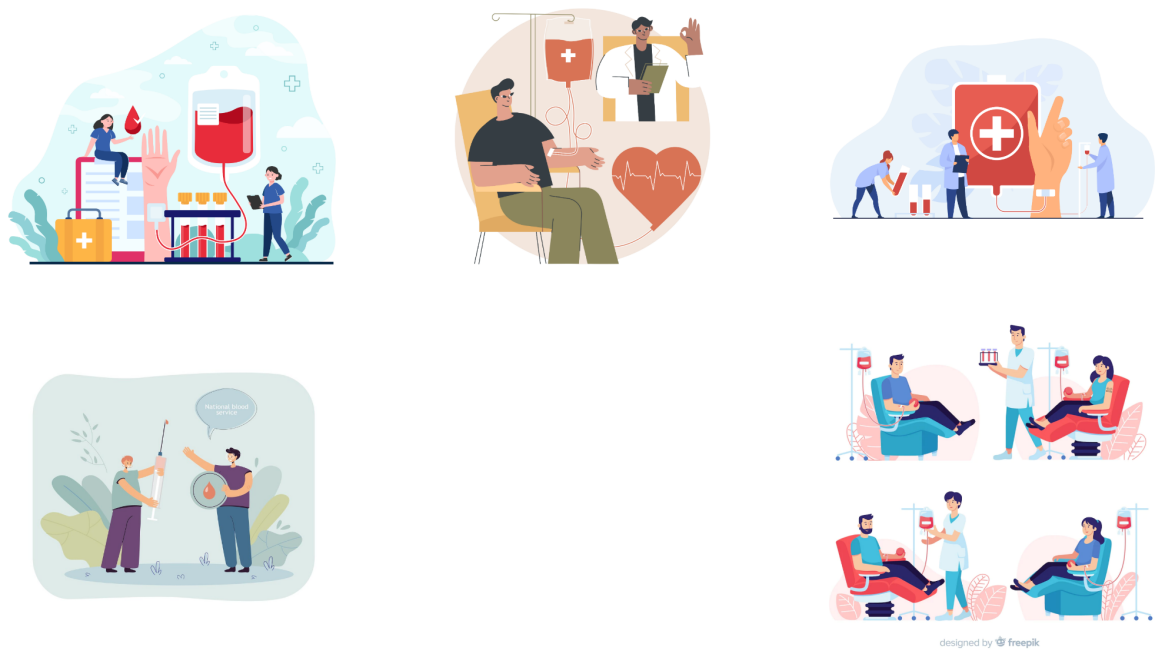
If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)

↺ ⚙ 📁 Upload

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	im_.jpg		1.3 MB	2022-10-30 6:53 PM	⋮
<input type="checkbox"/>	im_.jpg		1.4 MB	2022-10-30 6:53 PM	⋮
<input type="checkbox"/>	im_.jpg		1.1 MB	2022-10-30 6:53 PM	⋮
<input type="checkbox"/>	im_.jpg		62.7 KB	2022-10-30 6:53 PM	⋮
<input type="checkbox"/>	im_.jpg		77.8 KB	2022-10-30 6:53 PM	⋮



Drag and drop files (objects) here or click to upload 📁

Display them in a HTML Page



3. Upload CSS to object storage

style.css ×


[Download object](#)  [Delete object](#) 


Overview

Lifecycle

Object details

Last modified	Object size	Storage class	Tags
2022-10-30 7:32 PM	672 bytes	Smart Tier	0 Tags

Object Public URL 

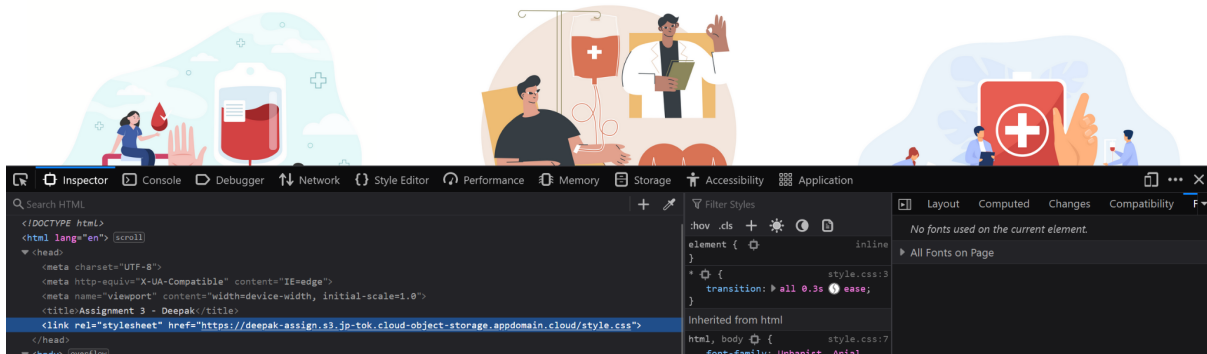
<https://deepak-assign.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css> 

Use CSS object in the page

Deepak B

61771921007

Assignment 3



4. Design a chatbot using IBM Watson Assistant

Bot preview link:

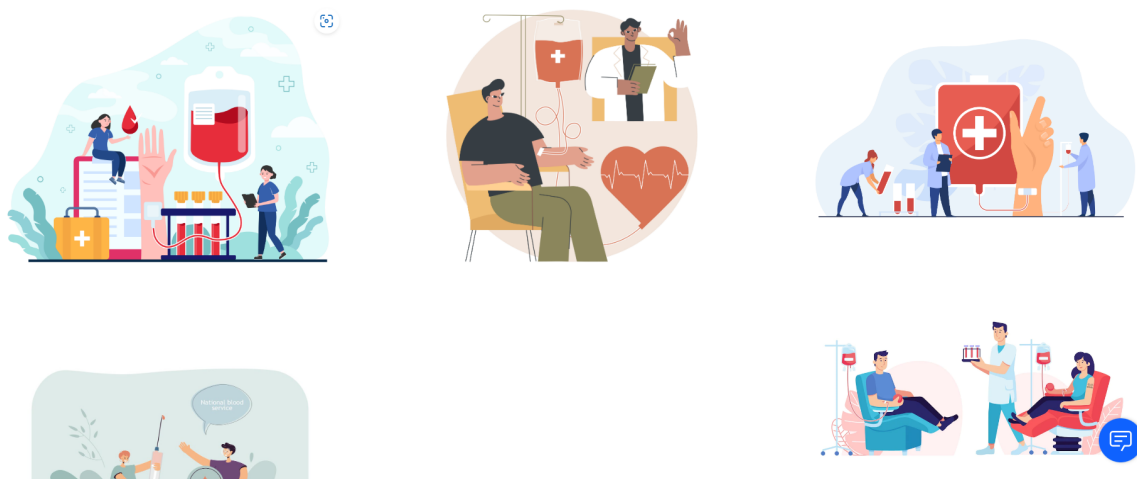
<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-bf2ba129-664e-402d-a3a5-10b93ca63682%3A%3A92a1f3e1-2981-40f1-aaa3-e79954d68000&integrationID=ffb8aa9b-f30b-4ba0-9a9c-d7ca526815e8®ion=jp-tok&serviceInstanceID=bf2ba129-664e-402d-a3a5-10b93ca63682>

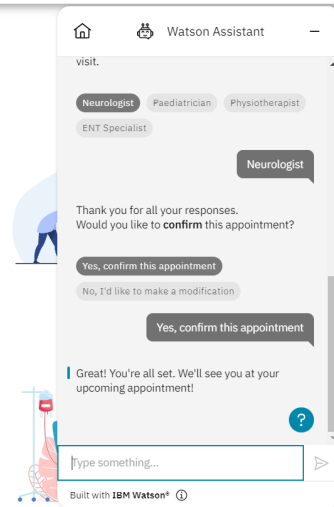
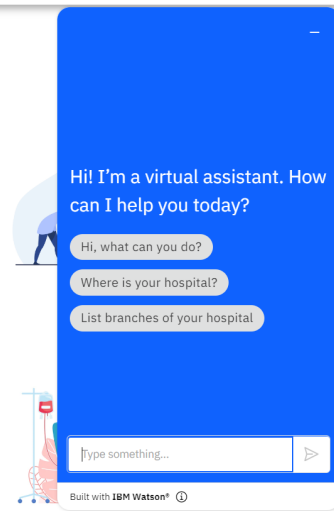
5. Load Watson Assistant in the HTML Page

Deepak B

61771921007

Assignment 3





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>Assignment 3 - Deepak</title>

  <link rel="stylesheet"
href="https://deepak-assign.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css" />

</head>

<body>

  <div class="header flex justify-between align-center padding">

    <div>Deepak B</div>

    <div>61771921007</div>

    <div>Assignment 3</div>

  </div>

  <div class="wrap flex justify-between align-center padding"></div>

  <script>

    let img, wrap = document.querySelector(".wrap");

    for (let i = 1; i <= 5; i++) {

      img = document.createElement("img");

      img.src = `https://deepak-assign.s3.jp-tok.cloud-object-storage.appdomain.cloud/img${i}.jpg`;

      wrap.appendChild(img);

    }

    window.watsonAssistantChatOptions = {

      integrationID: "fffb8aa9b-f30b-4ba0-9a9c-d7ca526815e8", // The ID of this integration.

      region: "jp-tok", // The region your integration is hosted in.
```

```
    serviceInstanceId: "bf2ba129-664e-402d-a3a5-10b93ca63682", // 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>
</html>
```

style.css (uploaded to object storage)

```
@import
url('https://fonts.googleapis.com/css2?family=Urbanist:wght@300;400;500;600;700;800&display=s
wap');

*{

    transition: all 0.3s ease;

}

html, body{

    padding: 0;

    margin: 0;

    font-family: Urbanist, Arial, Helvetica, sans-serif;

    font-weight: 600;

}

.header{
```

```
    filter: drop-shadow(0px 5px 5px #aaa);  
    background-color: #fff;  
    height: 50px;  
    font-size: 25px;  
}
```

```
.flex{  
    display: flex;  
}
```

```
.align-center{  
    align-items: center;  
}
```

```
.justify-between{  
    justify-content: space-between;  
}
```

```
.padding{  
    padding: 10px 30px;  
}
```

```
img{  
    width: 30%;  
    height: 30%;  
}
```

```
.wrap{  
    flex-wrap: wrap;  
}
```