

## ASSIGNMENT 3

**NAME:** B.AISHWARYA

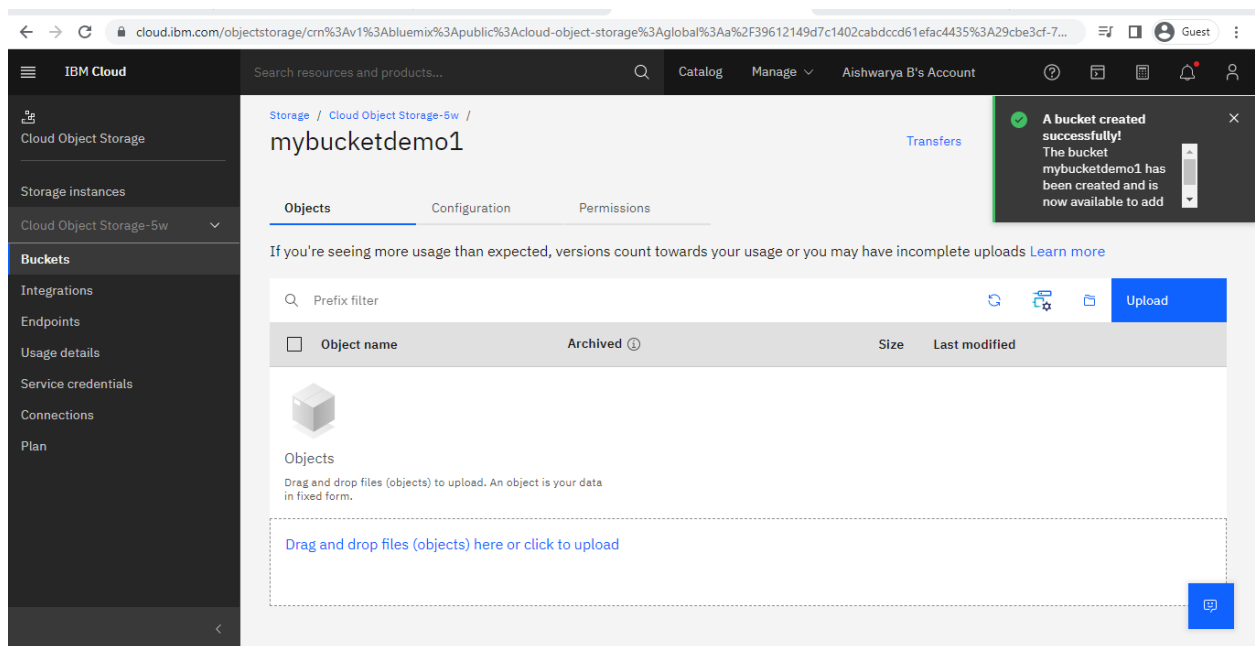
**REGISTER NUMBER:** 311519104006

**PROJECT TOPIC:** CUSTOMER CARE REGISTRY

**COLLEGE NAME:** MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

**TEAM NUMBER:** PNT2022TMID27825

### 1. Create a bucket in IBM object storage



### 2. Upload 5 images to IBM object storage and make it public. Write HTML code to display all 5 images

cloud.ibm.com/objectstorage/cm%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F39612149d7c1402cabdcd61efac4435%3A29cbe3cf-7...

IBM Cloud

Search resources and products...

Storage / Cloud Object Storage-5w / mybucketdemo1

Objects Configuration Permissions

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

Prefix filter

<input type="checkbox"/>	Object name	Archived ⓘ	Size
<input type="checkbox"/>	1.jpg		491.6 KB
<input type="checkbox"/>	2.jpg		25.5 KB
<input type="checkbox"/>	3.jpg		7.0 KB
<input type="checkbox"/>	4.jpg		9.2 KB
<input type="checkbox"/>	5.jpg		207.3 KB

Transfers

Upload (5 objects)

Upload success  
1.jpg, 2.jpg, 3.jpg, and 2 others.  
2022-10-15 11:30 AM

cloud.ibm.com/objectstorage/cm%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F39612149d7c1402cabdcd61efac4435%3A29cbe3cf-7...

IBM Cloud

Search resources and products...

Storage / Cloud Object Storage-5w / mybucketdemo1

Objects Configuration Permissions

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

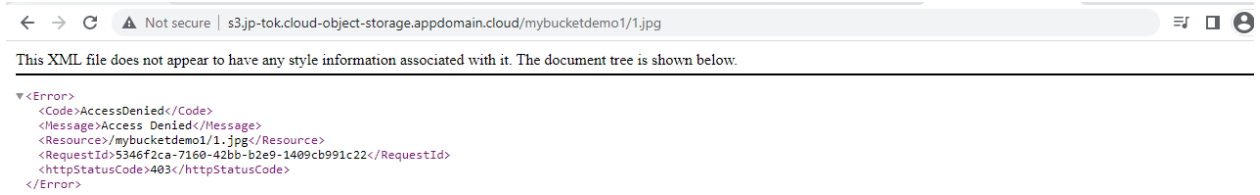
Prefix filter

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified
<input type="checkbox"/>	1.jpg		491.6 KB	2022-10-15 11:30 AM
<input type="checkbox"/>	2.jpg		25.5 KB	2022-10-15 11:30 AM
<input type="checkbox"/>	3.jpg		7.0 KB	2022-10-15 11:30 AM
<input type="checkbox"/>	4.jpg		9.2 KB	2022-10-15 11:30 AM
<input type="checkbox"/>	5.jpg		207.3 KB	2022-10-15 11:30 AM

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

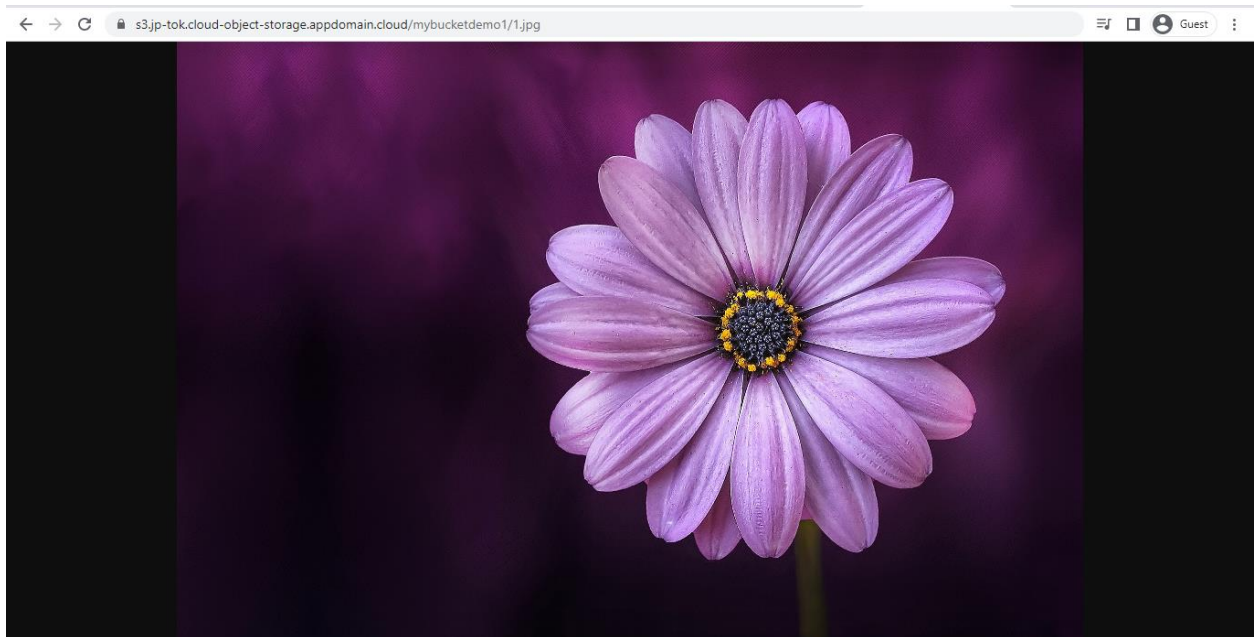
Upload

**BEFORE CHANGING TO PUBLIC:**

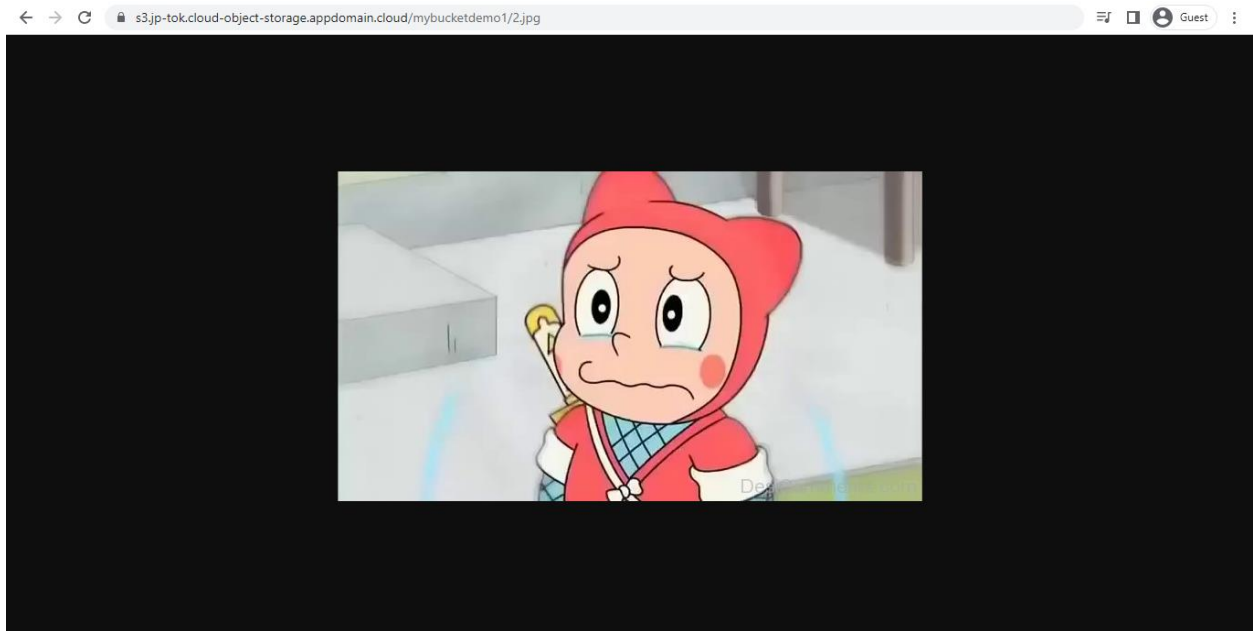


## AFTER CHANGING TO PUBLIC:

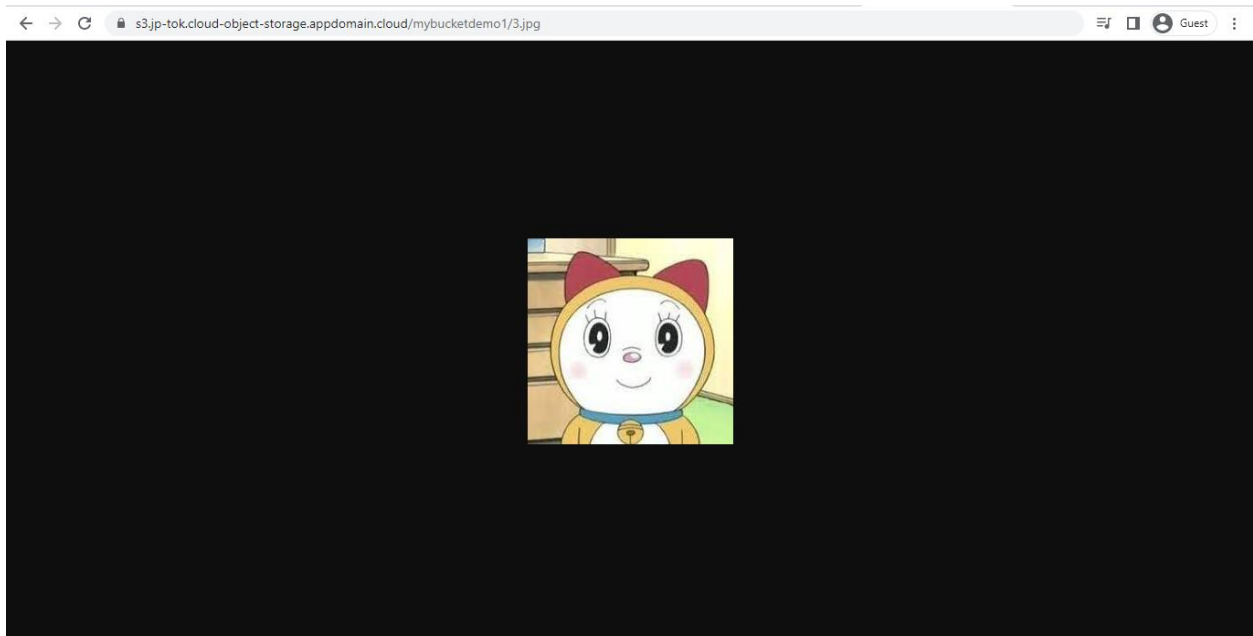
<https://s3.jp-tok.cloud-object-storage.appdomain.cloud/mybucketdemo1/1.jpg>



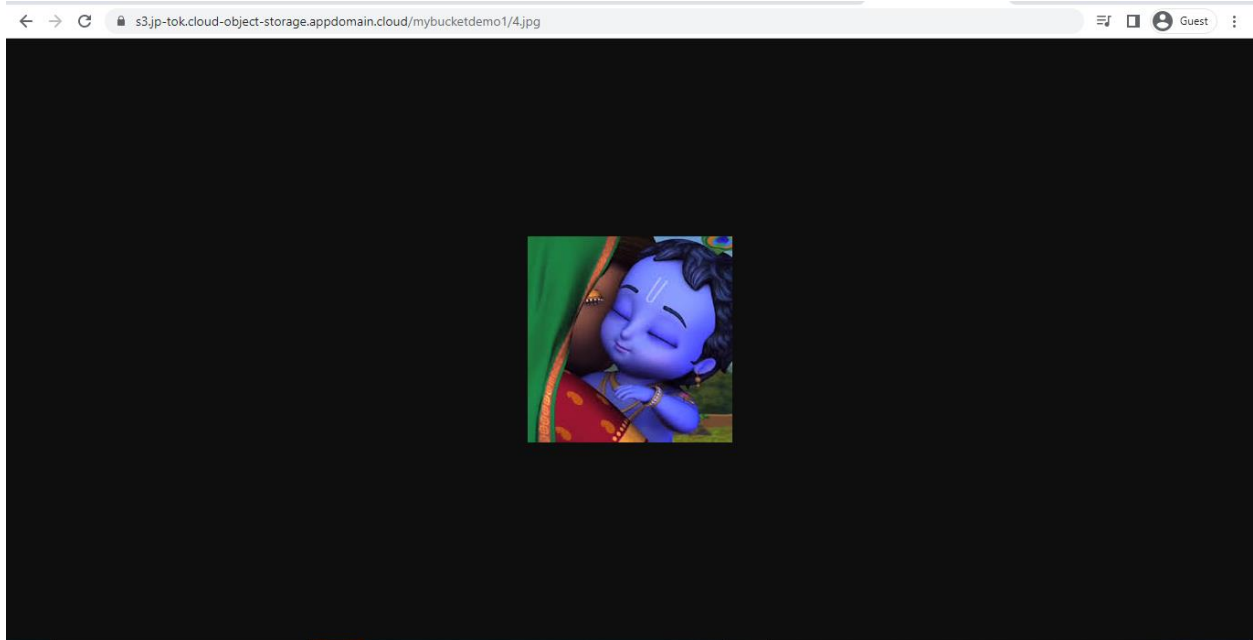
<https://s3.jp-tok.cloud-object-storage.appdomain.cloud/mybucketdemo1/2.jpg>



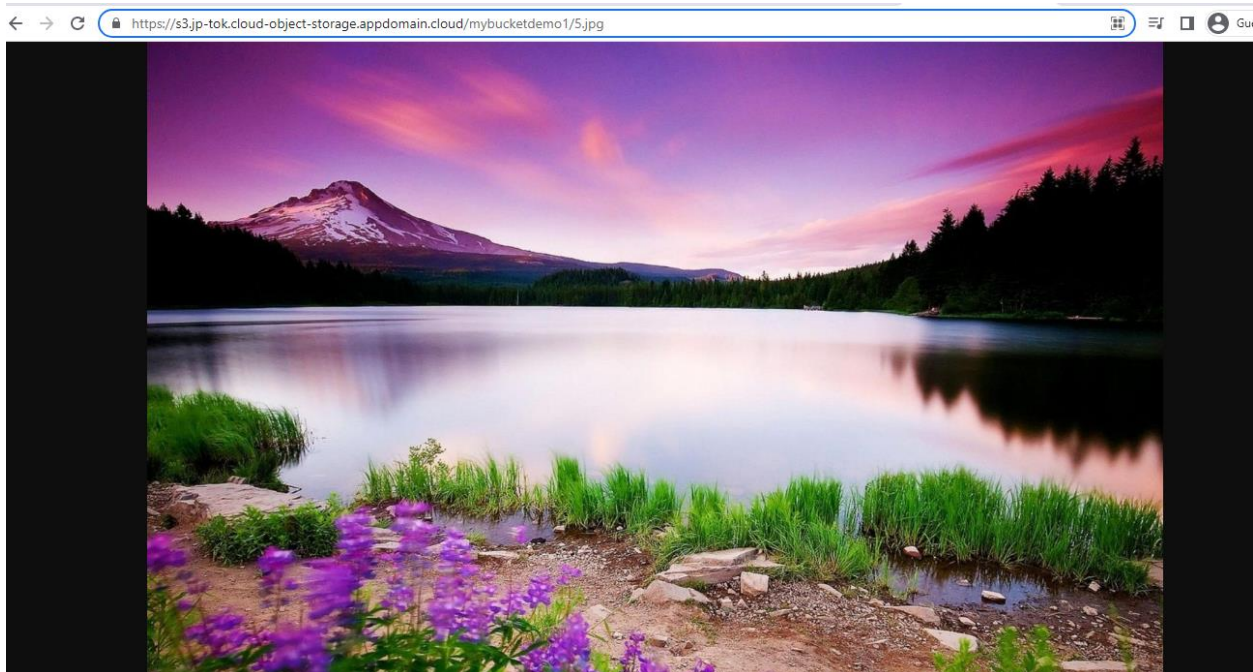
<https://s3.jp-tok.cloud-object-storage.appdomain.cloud/mybucketdemo1/3.jpg>



<https://s3.jp-tok.cloud-object-storage.appdomain.cloud/mybucketdemo1/4.jpg>



<https://s3.jp-tok.cloud-object-storage.appdomain.cloud/mybucketdemo1/5.jpg>



**FLASK CODE:**

```
from flask import Flask,url_for,redirect,render_template,request

app=Flask(__name__)

@app.route('/welcome')

def welcome():

return render_template("assignment3.html")

if __name__=='__main__':

    app.run(debug=True)
```

**HTML CODE:**

```
<html>

<body>

<p>FLOWER</p>



<p>SHINZOU</p>



<p>DORAEMI</p>



<p>MY FAV!</p>



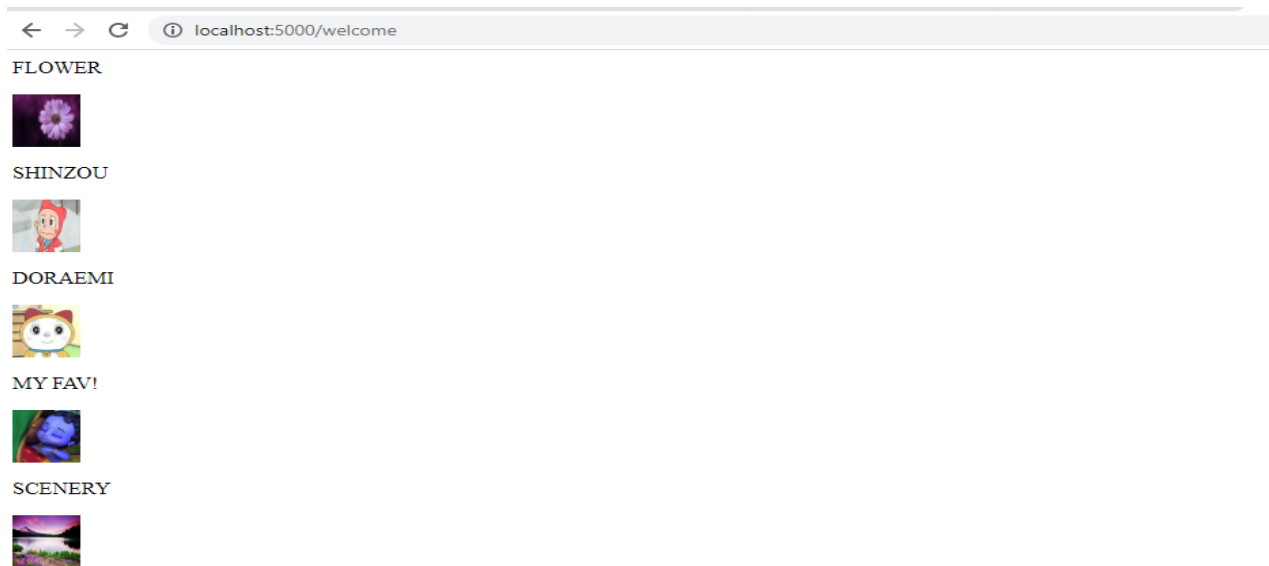
<p>SCENERY</p>



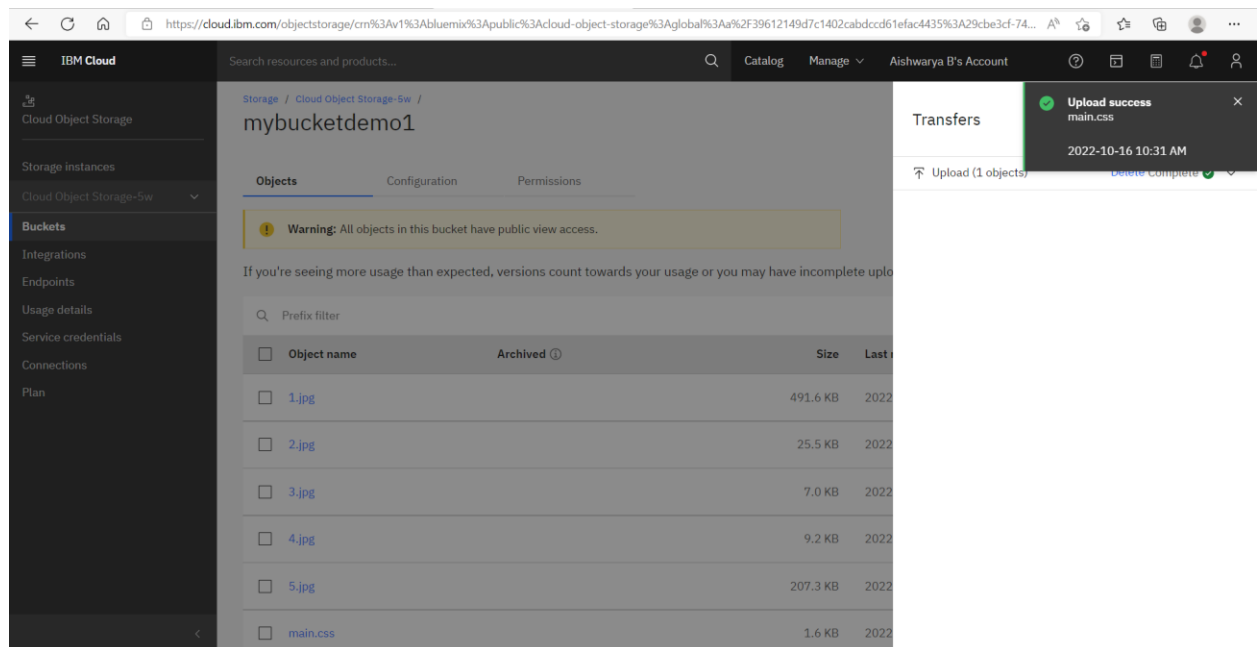
</body>
```

</html>

## OUTPUT:



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



## FLASK CODE:

```
from flask import Flask,url_for,redirect,render_template,request
```

```
app=Flask(__name__)

@app.route('/welcome')

def welcome():

    return render_template("main.html")

if __name__=='__main__':

    app.run(debug=True)
```

### **HTML CODE:**

```
<!DOCTYPE html>

<html>

    <head>

        <meta charset="UTF-8">

        <meta name="viewport" content="width=device-width,initial-scale=1">

        <title>ONLINE EXAMINATION SYSTEM</title>

        <link rel="stylesheet" href="http://s3.jp-tok.cloud-object-
storage.appdomain.cloud/mybucketdemo1/main.css">

    </head>

    <body>

        <div class="bgd">

            </div>

            <div class="bgd-text">

                <p>WELCOME TO ONLINE EXAMINATION SYSTEM</p>

            </div>

            <div class="bgb">

                <button class="btn" id="btn1">SIGN UP!</button>

                <button class="btn2" id="btn2"> LOGIN</button>
```



```
</div>

<script type="text/javascript">

document.getElementById("btn1").onclick=function(){

location.href="signup.php";

};

document.getElementById("btn2").onclick=function(){

location.href="login.php";

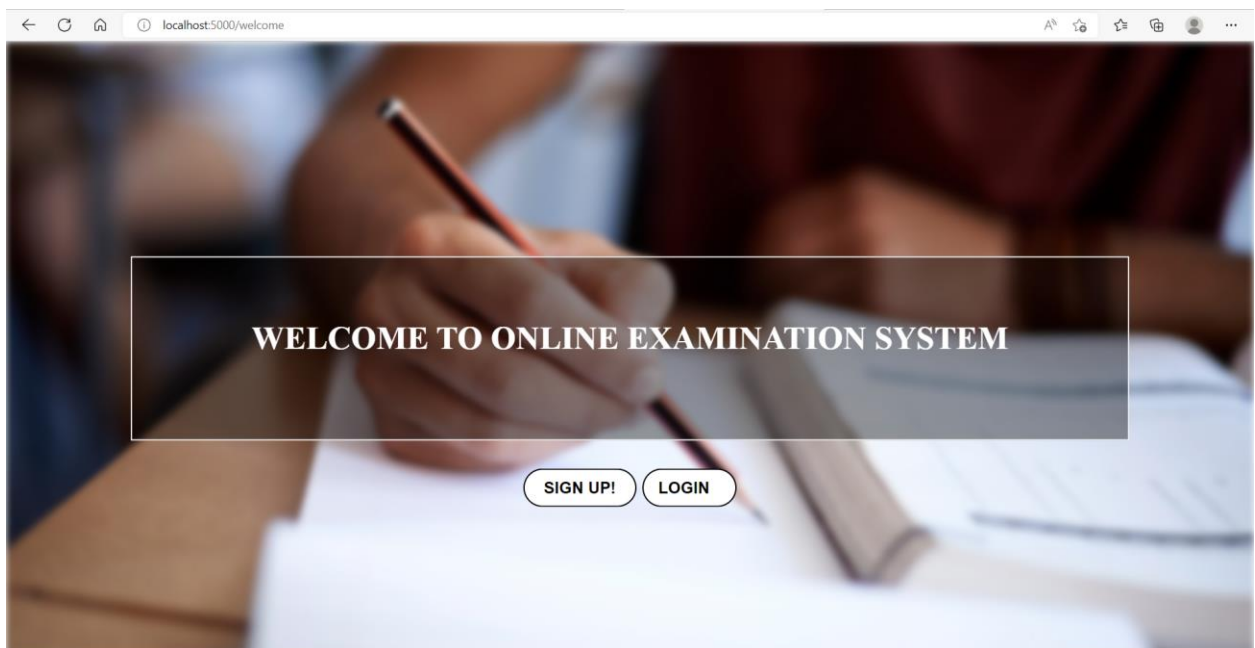
};

</script>

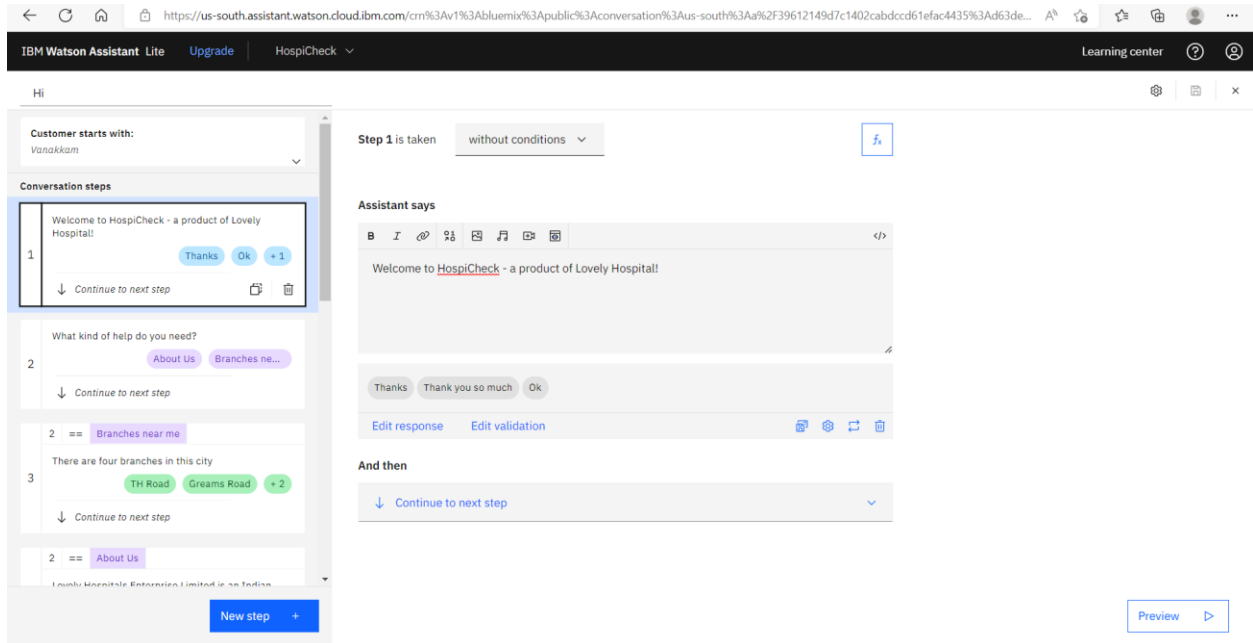
</body>

</html>
```

### OUTPUT:

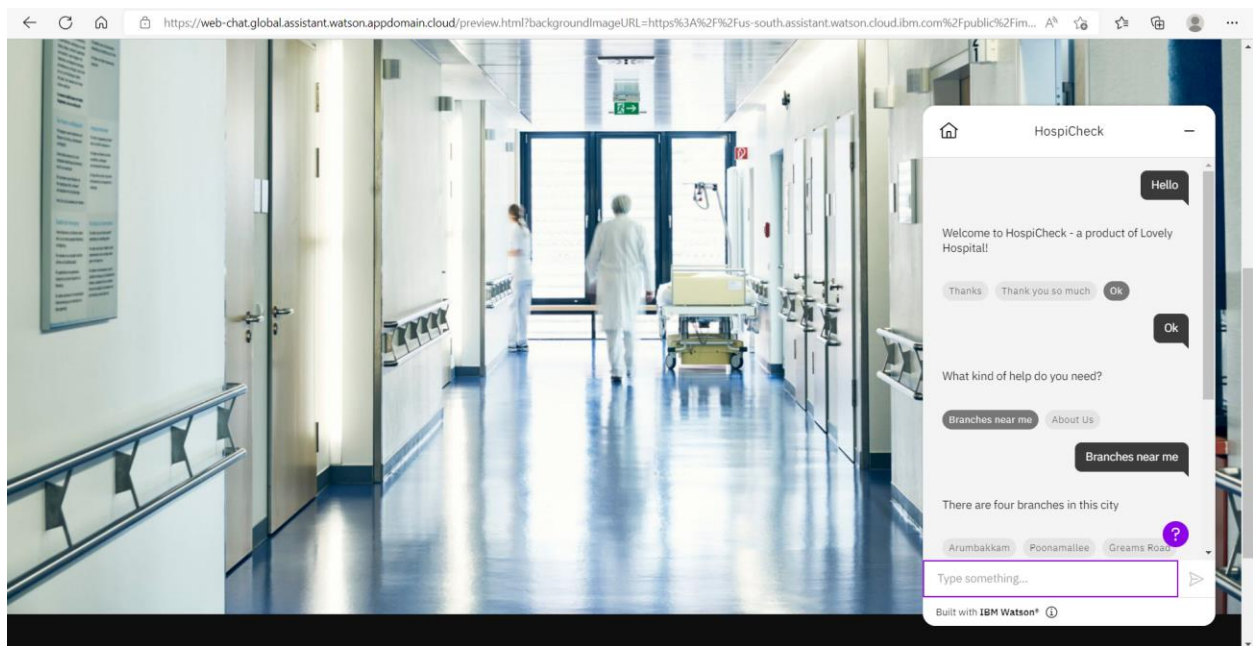
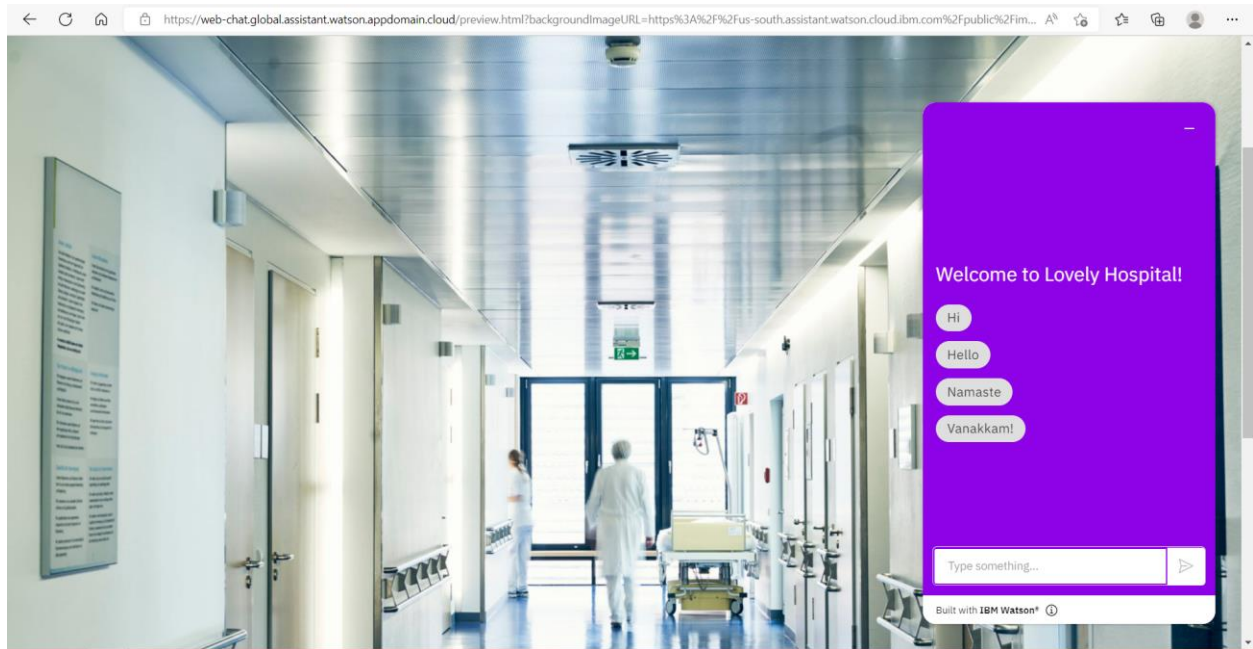


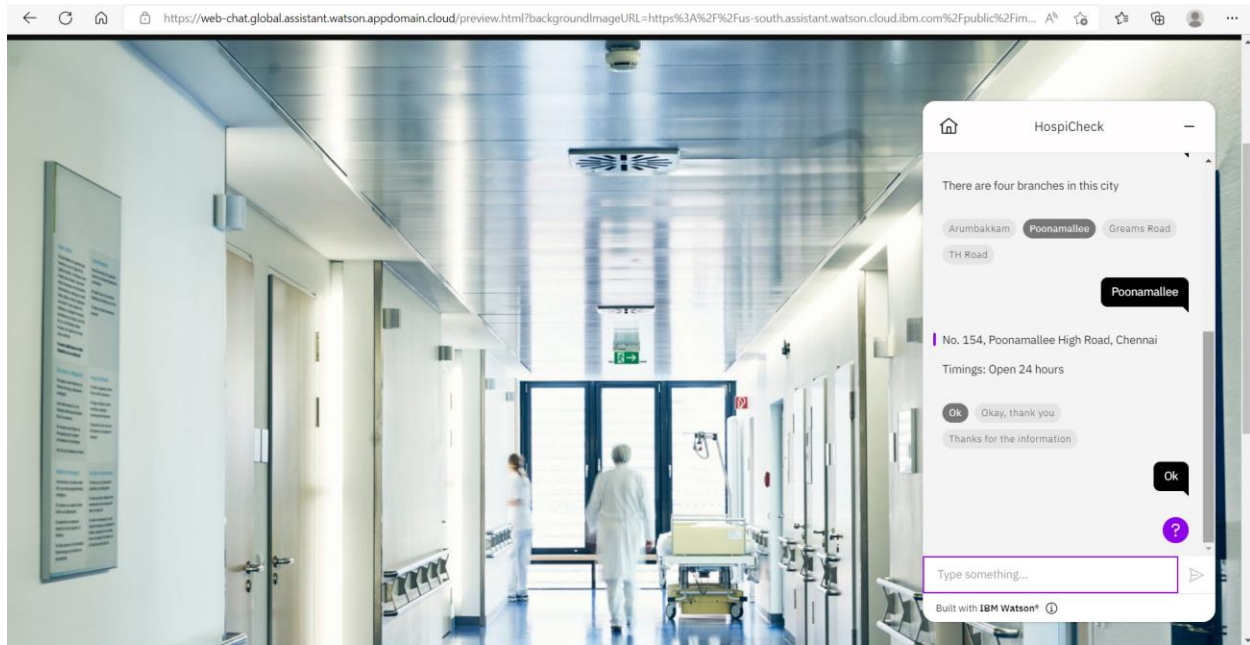
#### 4. Design a chat bot using IBM Watson assistant for hospital. (User comes with query to know the branches for that hospital in your city.



**WEB URL:** [Watson Assistant Preview \(appdomain.cloud\)](https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fim...)







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

### FLASK CODE:

```
from flask import Flask,url_for,redirect,render_template,request

app=Flask(__name__)

@app.route('/spot')

def spot():

    return render_template("spot.html")

if __name__=='__main__':

    app.run(debug=True)
```

### HTML CODE:

```
<html>

<head>

<title>SPOTCLICK</title>

<style>
```

```
body{

background:url("https://th.bing.com/th/id/R.5420c0857fb3d070224712512ae45af0?rik=b7EMRe
r0hoUE7A&riu=http%3a%2f%2fwww.liveenhanced.com%2fwp-
content%2fuploads%2f2018%2f03%2fTourist-Spots-In-The-
Philippines.jpg&ehk=UACkzzAWbVDNetxUez2LFfZmDX6jIJj2%2fs5nEijrHpU%3d&risl=&p
id=ImgRaw&r=0")

}

h1{

color: white

}

</style>

</head>

<body>

<h1><center>SPOTCLICK!</center></h1>

<script>

window.watsonAssistantChatOptions = {

integrationID: "0b37d405-d67e-479f-afa5-6a27d08c0d87", // The ID of this integration.

region: "us-south", // The region your integration is hosted in.

serviceInstanceID: "d63dea2e-be1d-49d3-a14b-f026a6e79456", // 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>

## OUTPUT:

The screenshot shows the IBM Watson Assistant Lite interface. The top navigation bar includes "IBM Watson Assistant Lite", "Upgrade", and "SpotClick!". The right side has "Learning center", a help icon, and a user profile icon. The main area is titled "Hello".

**Conversation steps:**

- Step 1: "Hello all! Welcome to SpotClick! Let's make your trip a memorable one!" (User input: "That's so nice", "Ok", "+1"). Action: "Continue to next step".
- Step 2: "What kind of service do you need?" (User input: "Tour Spots", "Contact"). Action: "Continue to next step".
- Step 3: "Choose a city" (User input: "Mumbai", "Chennai"). Action: "Continue to next step".
- Step 4: "Here are few top picks for you!" (User input: "Mahabalipur...", "Vandallur Zoo"). Action: "Continue to next step".
- Step 5: "A good choice! Some of the landmarks you can visit there are Descent of the Ganges or Arjuna's Penan..." (User input: "Ok", "Thanks"). Action: "Action complete".
- Step 6: "A few picks for you!" (User input: "Gateway of I...", "Versova Beach"). Action: "Continue to next step".

**Assistant says:**

Step 1 is taken without conditions. The assistant's response is: "Hello all! Welcome to SpotClick! Let's make your trip a memorable one!".

**And then:**

Continue to next step.

Buttons: "New step +", "Preview >"

The screenshot shows the IBM Watson Assistant Lite interface. The top navigation bar includes "IBM Watson Assistant Lite", "Upgrade", and "SpotClick!". The right side has "Learning center", a help icon, and a user profile icon. The main area is titled "Hello".

**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: 9

Enter a phrase

Hi madam

Hi sir

Hello mam

Hello sir

Help please

Buttons: "New step +", "Preview >"

IBM Watson Assistant LiteUpgradeSpotClick! Learning center

Hello

4 == Vandarlur Zoo

Arignar Anna Zoological Park (abbreviated AAZP), also known as the Vandarlur Zoo, is a zoological...

6

OkThanks

Action complete

3 == Mumbai

A few picks for you!

7

Gateway of I...Versova Beach

Continue to next step

7 == Gateway of India

The Gateway of India is an arch-monument built in the early 20th century in the city...

8

OkThanks

Action complete

7 == Versova Beach

Versova Beach is a popular tourist spot in the suburbs of Andheri in Mumbai. This secluded...

9

OkThanks

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 actionTotal: 9

Enter a phrase

Hi madam

Hi sir

Hello mam

Hello sir

Help please

Preview

IBM Watson Assistant LiteUpgradeSpotClick! Learning center

Hello

Gateway of I...Versova Beach

Continue to next step

7 == Gateway of India

The Gateway of India is an arch-monument built in the early 20th century in the city...

8

OkThanks

Action complete

7 == Versova Beach

Versova Beach is a popular tourist spot in the suburbs of Andheri in Mumbai. This secluded...

9

OkThanks

Action complete

2 == Contact

SpotClick India Pvt. Ltd., DLF Building No. 5 Tower B DLF Cyber City, DLF Phase 2 Sector 25,...

10

OkThanks+ 1

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 actionTotal: 9

Enter a phrase

Hi madam

Hi sir

Hello mam

Hello sir

Help please

Preview



