

ASSIGNMENT – 3

CLOUD OBJECT STORAGE AND WATSON ASSISTANT

| | |
|---------------------|-----------------|
| Assignment Date | 23-October-2022 |
| Student Name | Ramya V |
| Student Roll Number | 913119104078 |
| Maximum Marks | 2 Marks |

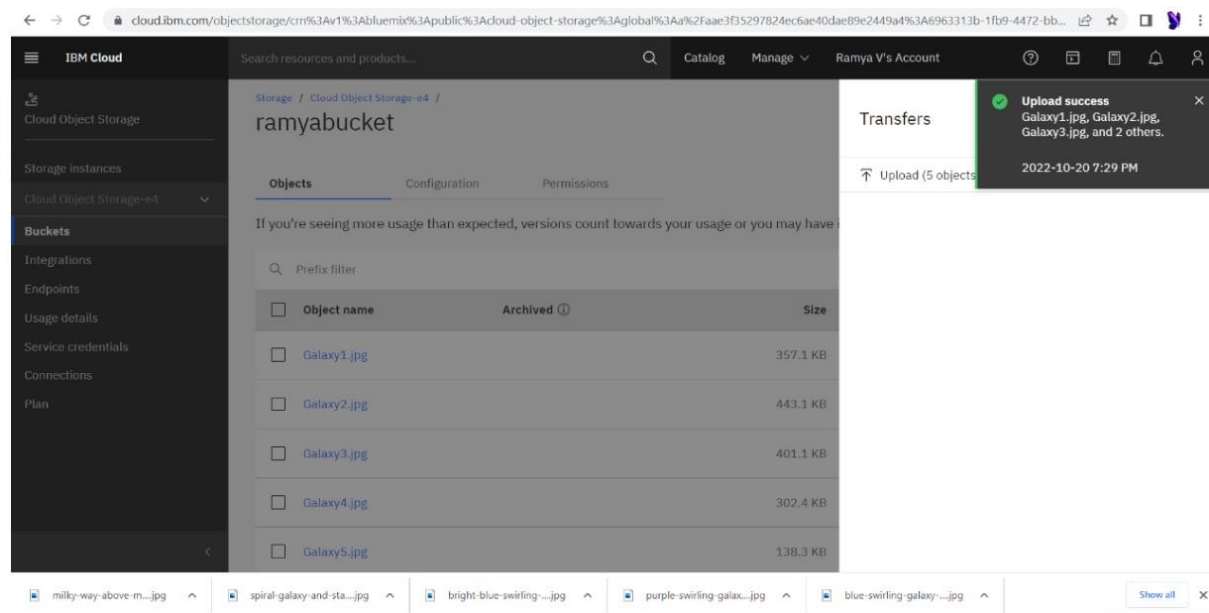
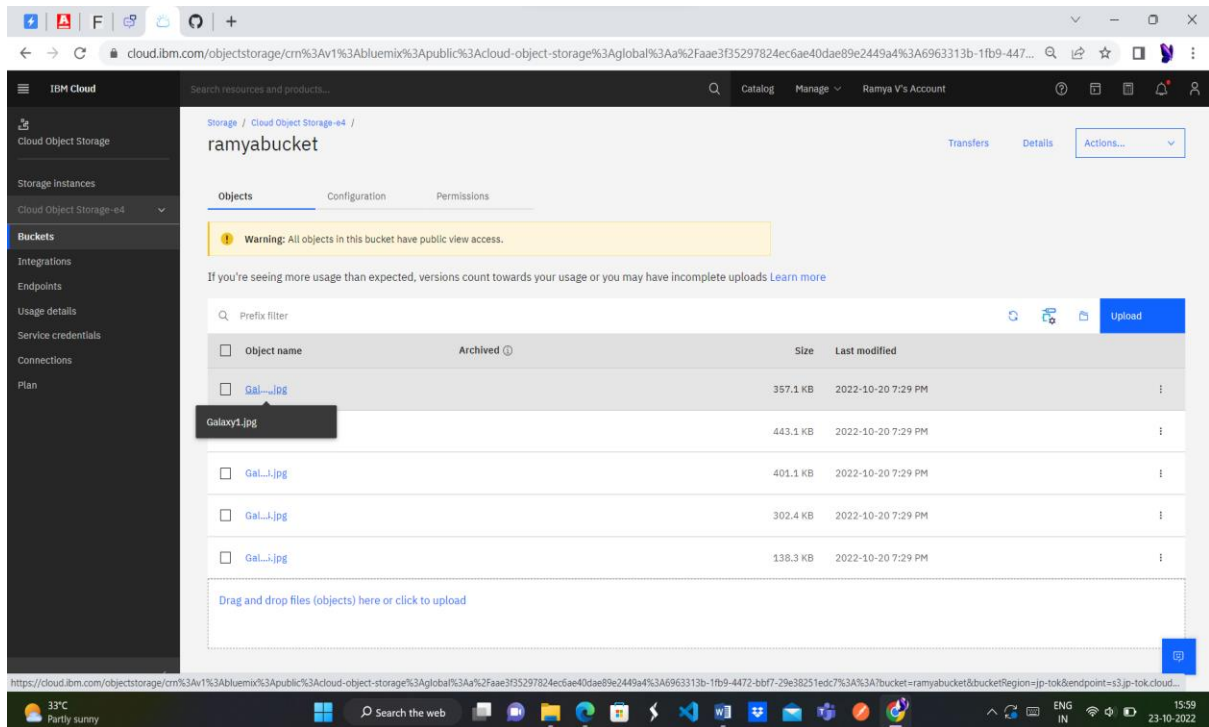
Assignments :

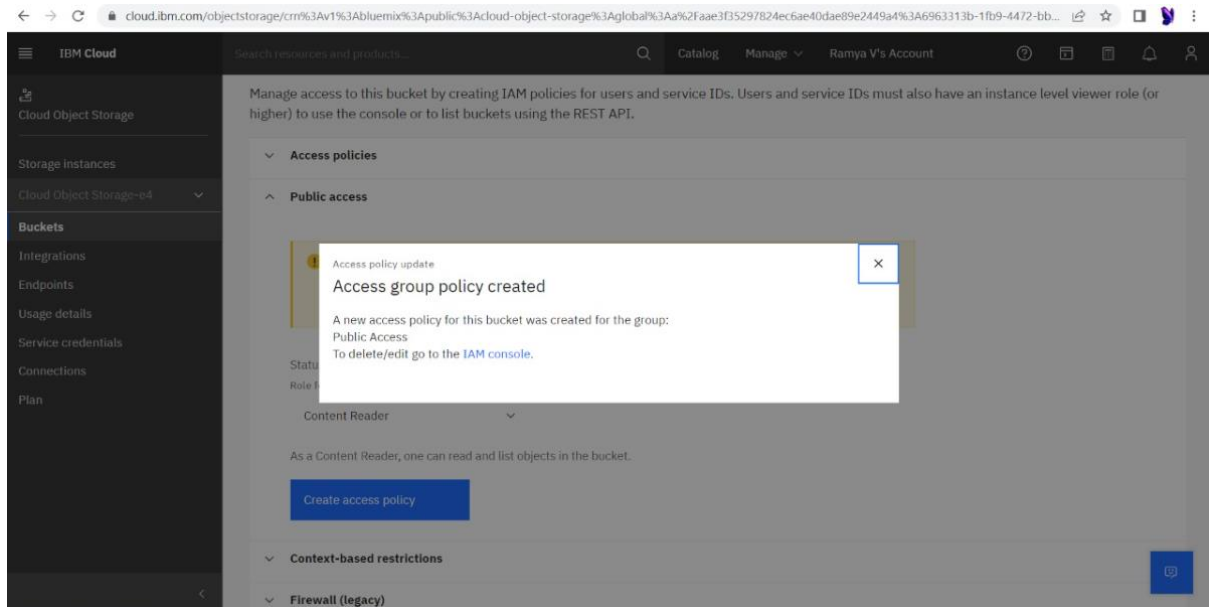
1. Create a Bucket in IBM object storage

The screenshot displays the IBM Cloud Object Storage interface. On the left, a sidebar lists navigation options: Cloud Object Storage, Storage instances, Cloud Object Storage-e4, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Buckets' and includes a search bar, a filter icon, and a 'Create bucket' button. Below this is a table listing the buckets. The table has five columns: Name, Public access, Location, Storage class, and Created. A single bucket named 'ramyabucket' is listed with the following details: Public access is 'Yes', Location is 'jp-tok', Storage class is 'Smart Tier', and it was created on '2022-10-20 7:16 PM'. The bottom of the image shows a Windows taskbar with the date '23-10-2022' and time '15:58'.

| Name | Public access | Location | Storage class | Created |
|-------------|---------------|----------|---------------|--------------------|
| ramyabucket | Yes | jp-tok | Smart Tier | 2022-10-20 7:16 PM |

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

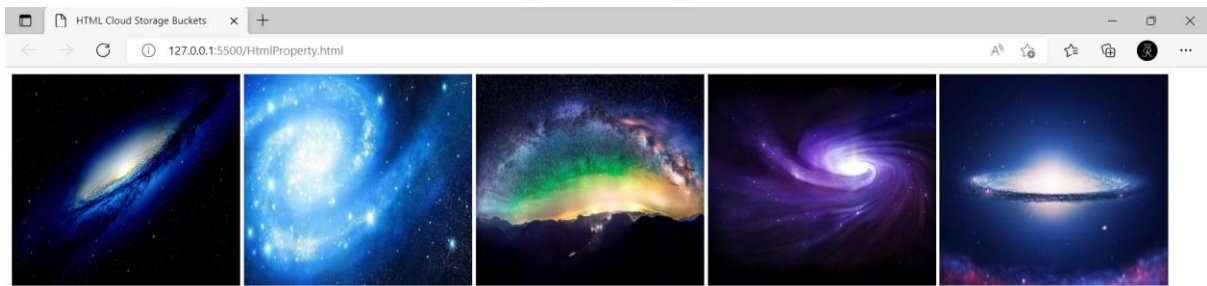




Html Code :

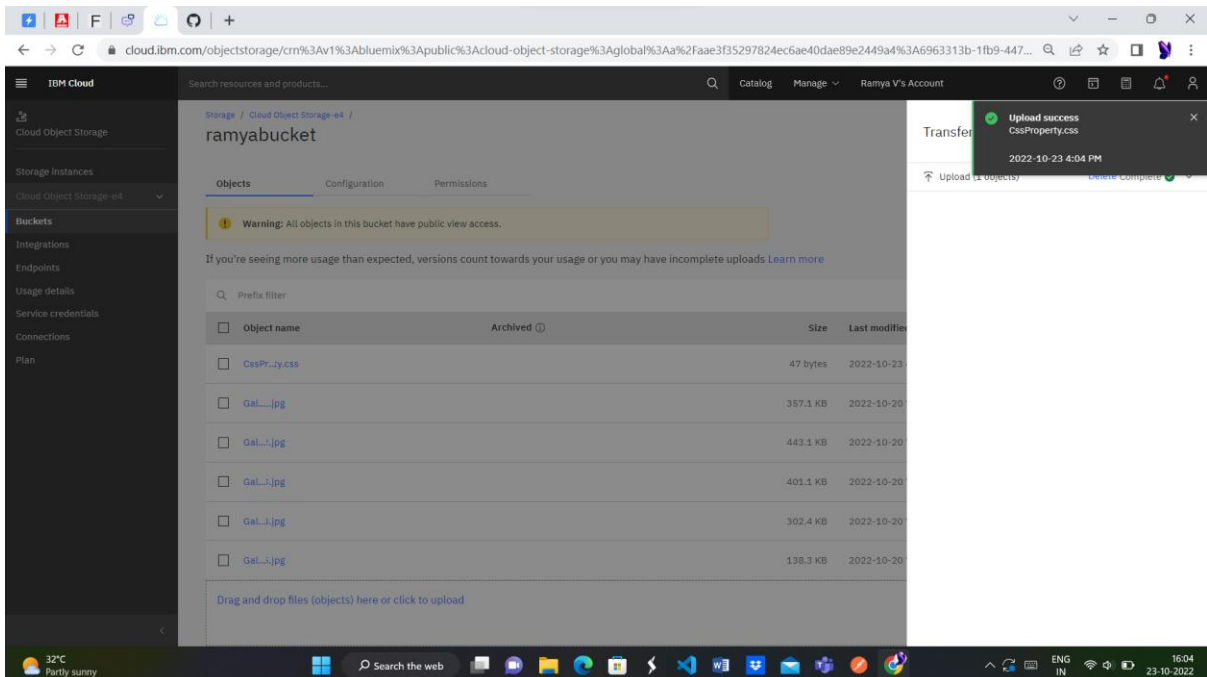
```
<!DOCTYPE html>
<html>
<head>
<title>HTML Cloud Storage Buckets</title>
</head>
<body>
<div class="container">
<img src =
"https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/ramyabucket/Galaxy1.jpg"
alt = "hp" height = "250" width = "270" />
<img src =
"https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/ramyabucket/Galaxy2.jpg"
alt = "hp 1" height = "250" width = "270" />
<img src =
"https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/ramyabucket/Galaxy3.jpg"
alt = "hp 2" height = "250" width = "270" />
<img src =
"https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/ramyabucket/Galaxy4.jpg"
alt = "hp 3" height = "250" width = "270" />
<img src =
"https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/ramyabucket/Galaxy5.jpg"
alt = "hp 4" height = "250" width = "270" />
</div>
</body>
```

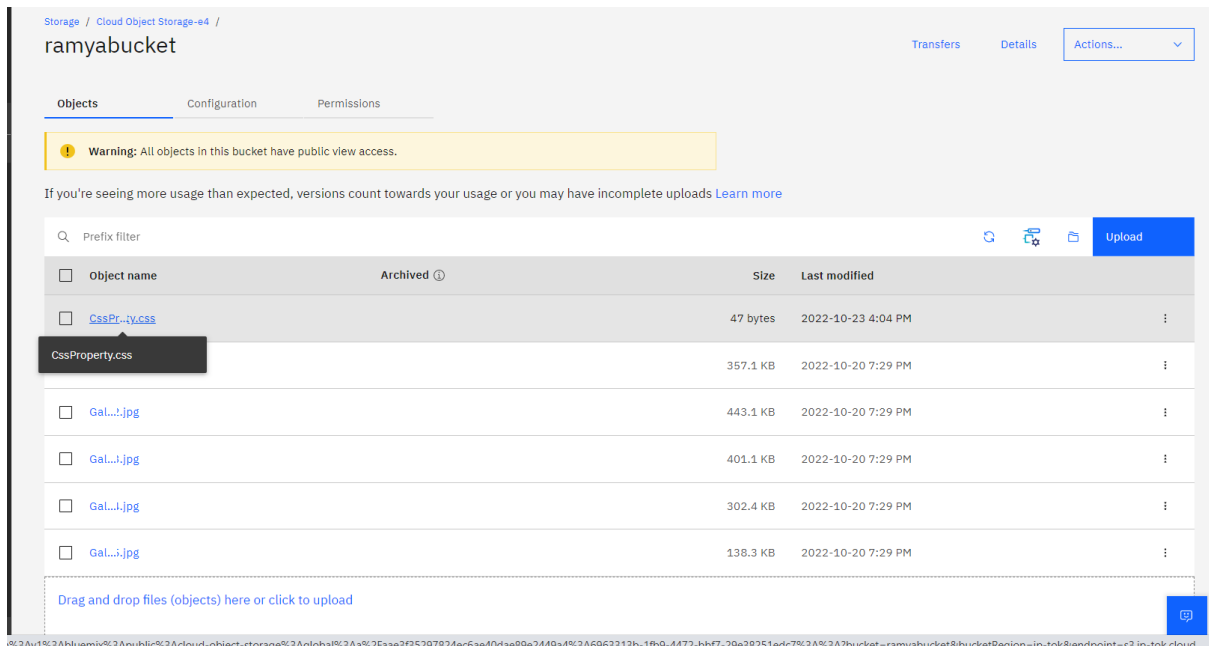
Output :



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

Uploading CSS file in cloud storage :





Code :

HTML:

```
<!DOCTYPE html>
<html>
<head>
<title>HTML & CSS Cloud Storage Buckets</title>
<style>
  h1{
    color: white;
    text-align: center;
    font-weight: bold;
    font-family: Bodoni Mt;
  }
</style>
<link rel="stylesheet" href="./CssProperty.css">
</head>
<body>
  <h1 >UNIVERSE OF GALAXIES</h1>
<div class="background">

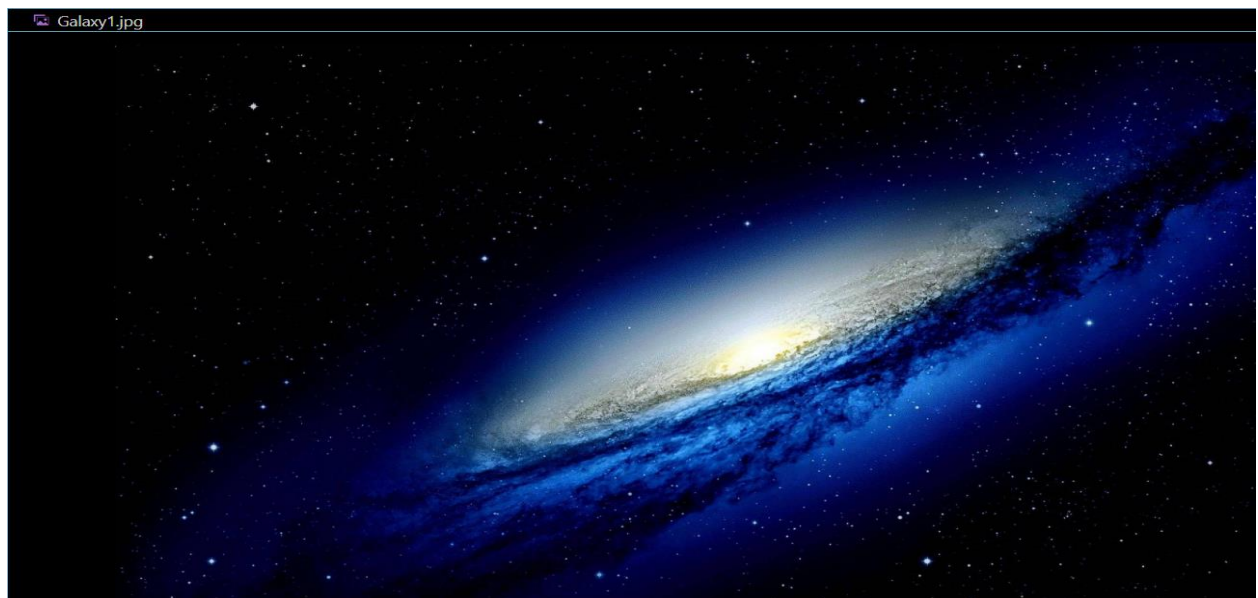
<img src =
"https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/ramyabucket/Galaxy1.jpg"
alt = "Galaxy1" height = "250" width = "270" />
<img src =
"https://s3.jp-tok.cloud-object-
storage.appdomain.cloud/ramyabucket/Galaxy2.jpg"
alt = "Galaxy2" height = "250" width = "270" />
```

```
<img src =  
"https://s3.jp-tok.cloud-object-  
storage.appdomain.cloud/ramyabucket/Galaxy3.jpg"  
alt = "Galaxy3" height = "250" width = "270" />  
<img src =  
"https://s3.jp-tok.cloud-object-  
storage.appdomain.cloud/ramyabucket/Galaxy4.jpg"  
alt = "Galaxy4" height = "250" width = "270" />  
<img src =  
"https://s3.jp-tok.cloud-object-  
storage.appdomain.cloud/ramyabucket/Galaxy5.jpg"  
alt = "Galaxy5" height = "250" width = "270" />  
</div>  
</body>  
</html>
```

CSS :

```
body  
{  
    background-image: url('gif.gif');  
}
```

Images used and uploaded in cloud storage :

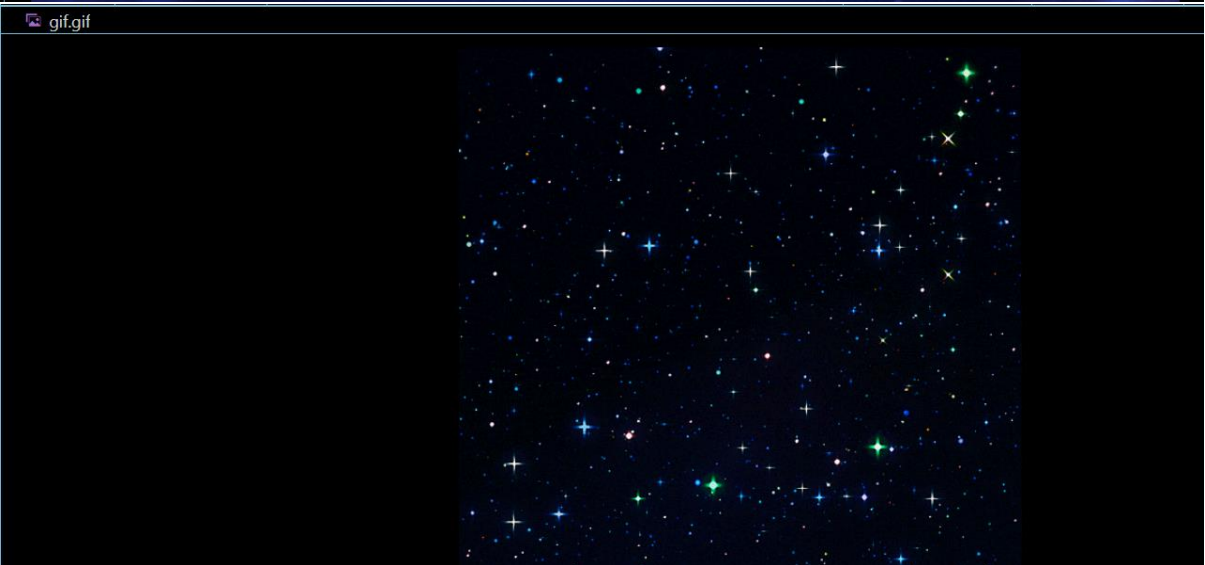
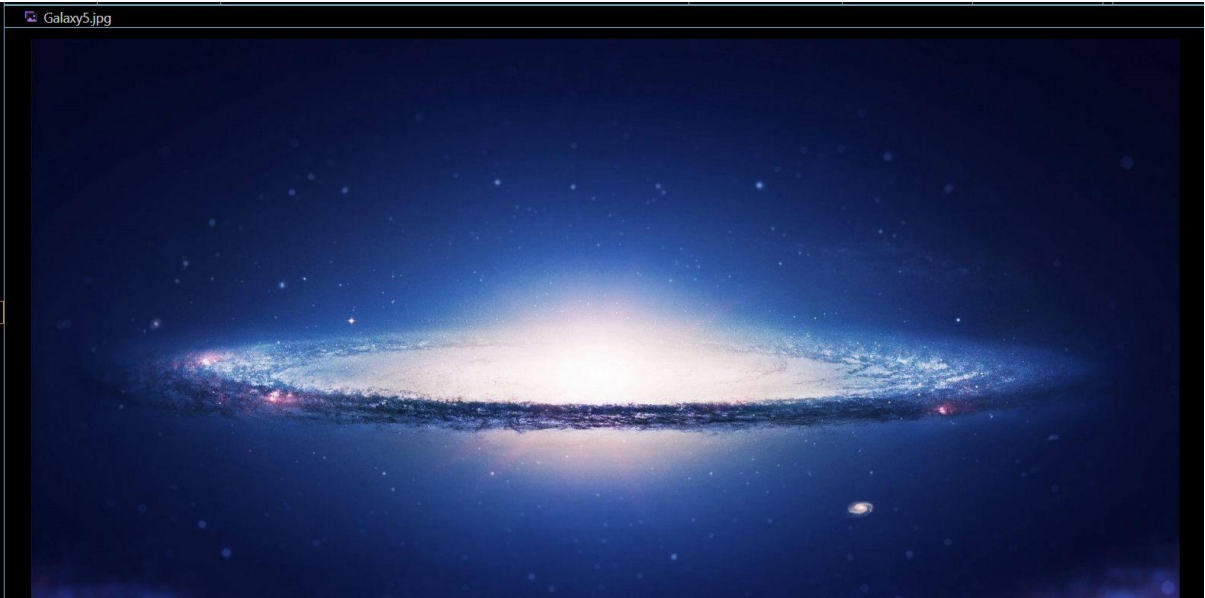


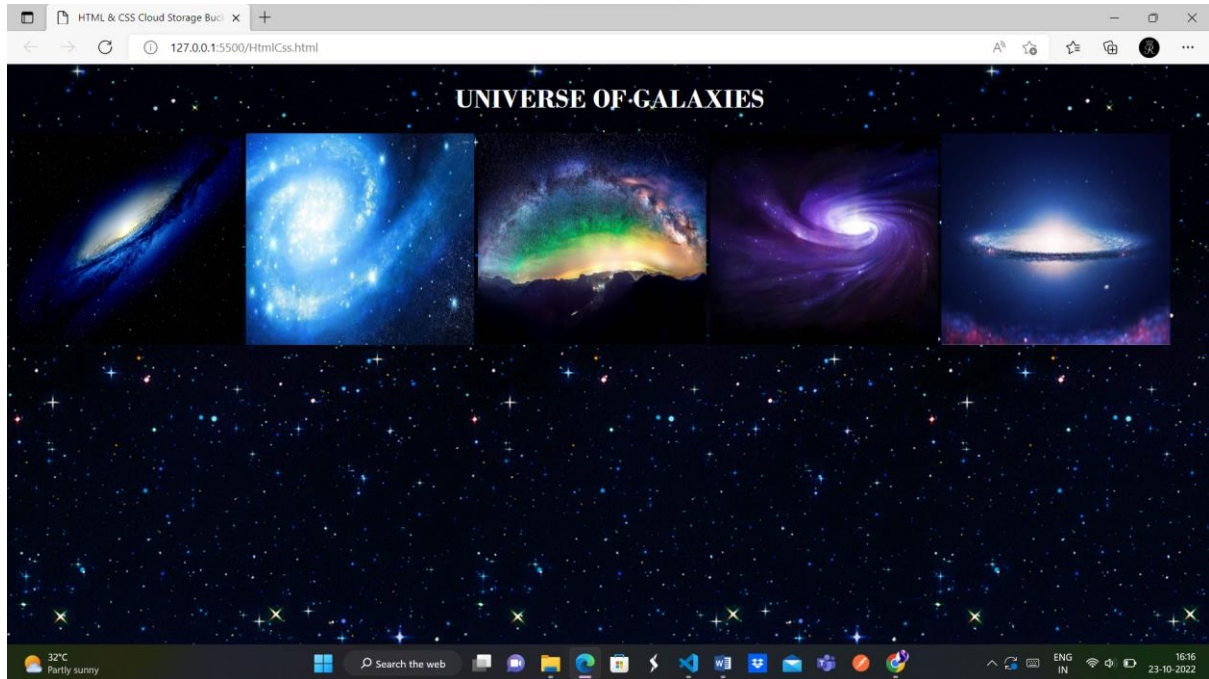
Galaxy2.jpg



Galaxy3.jpg





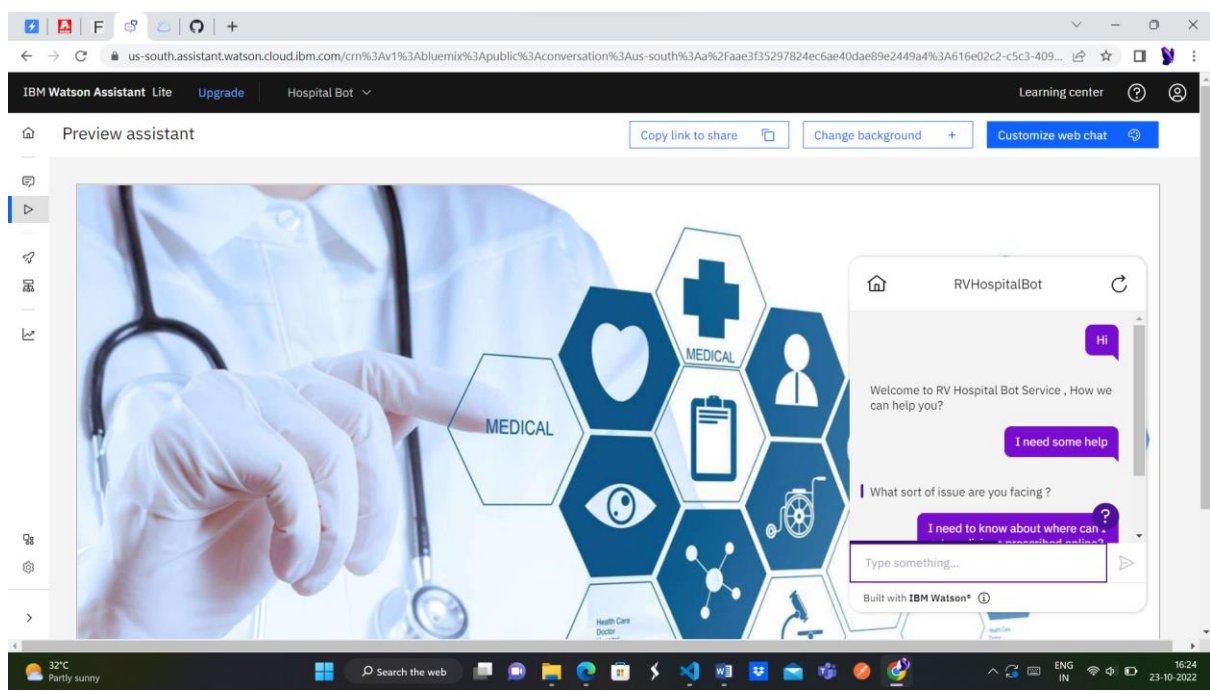
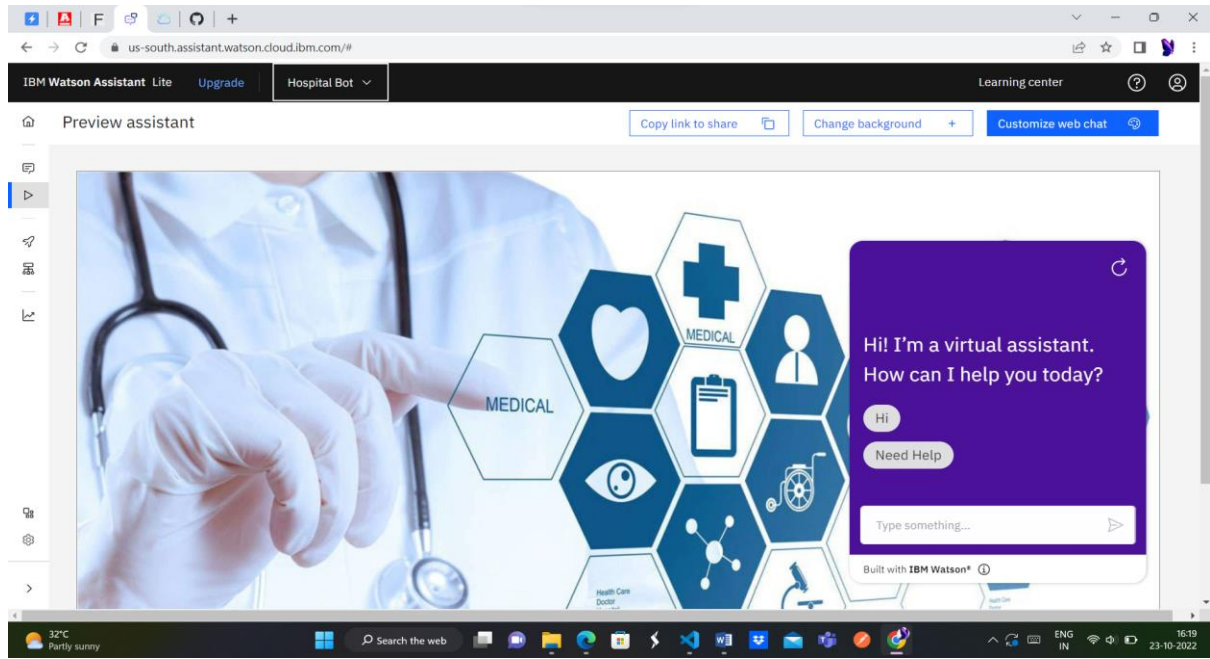


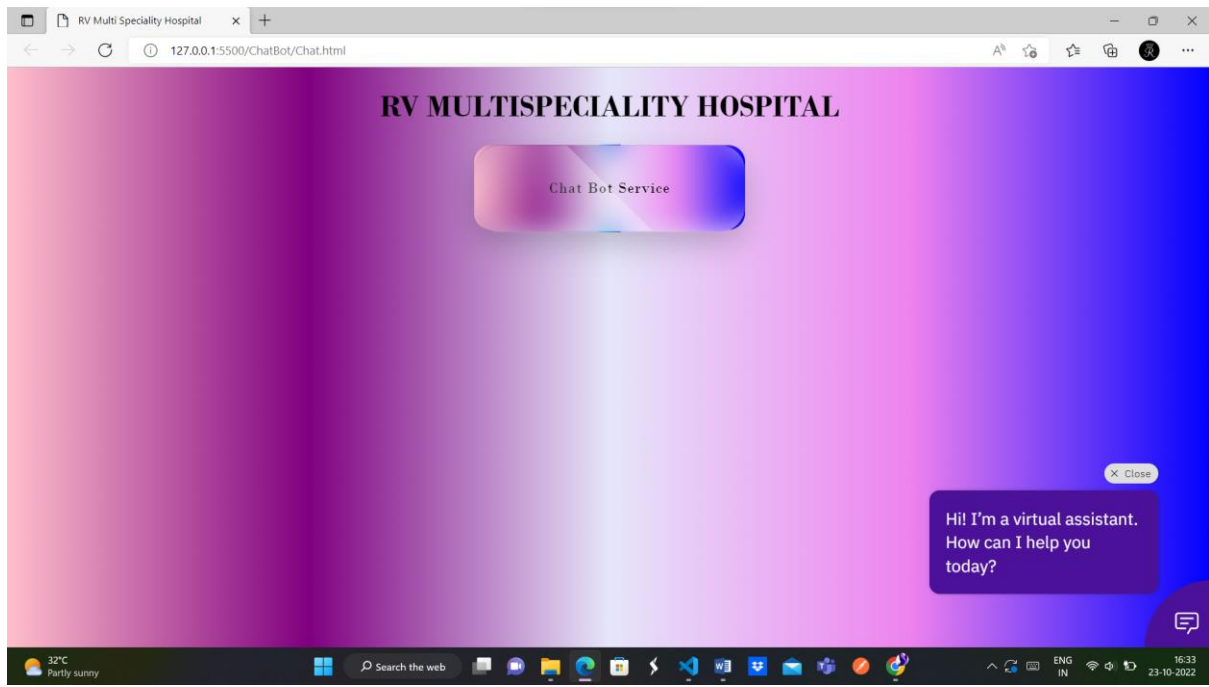
4. Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

Chat Bot Web URL :

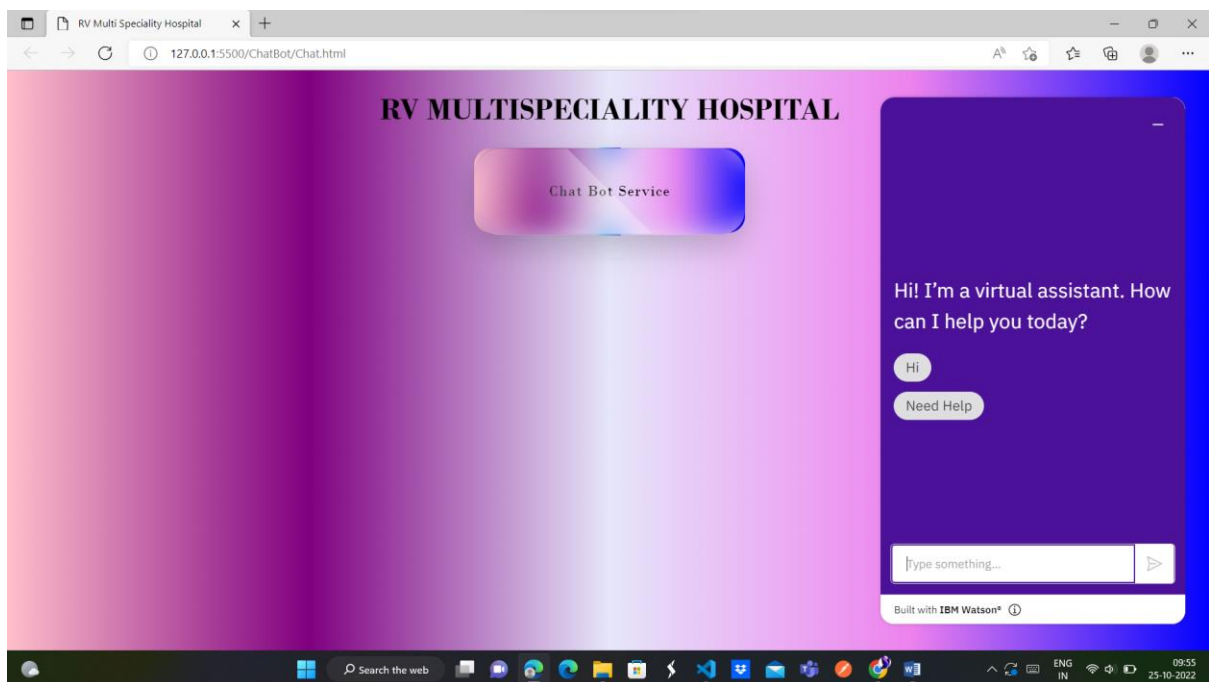
<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-616e02c2-c5c3-4095-8acf-940619accb9c%3A%3A8b3239f5-0e9e-4ae4-a017-d3485cb8688c&integrationID=89cf40fe-cbf0-47ef-b4b8-9b37060dd63c®ion=us-south&serviceInstanceID=616e02c2-c5c3-4095-8acf-940619accb9c>

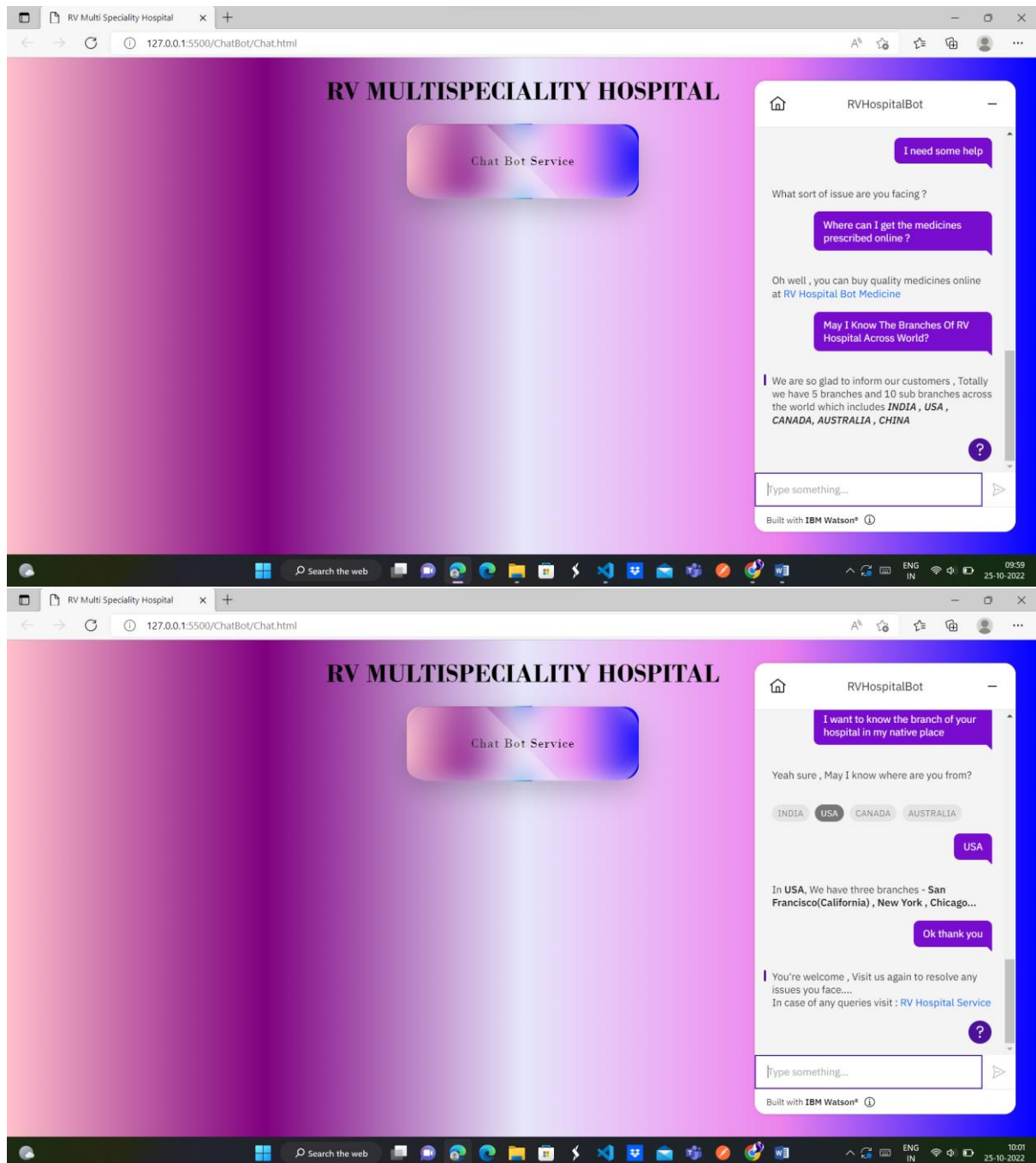
Chat Bot :





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

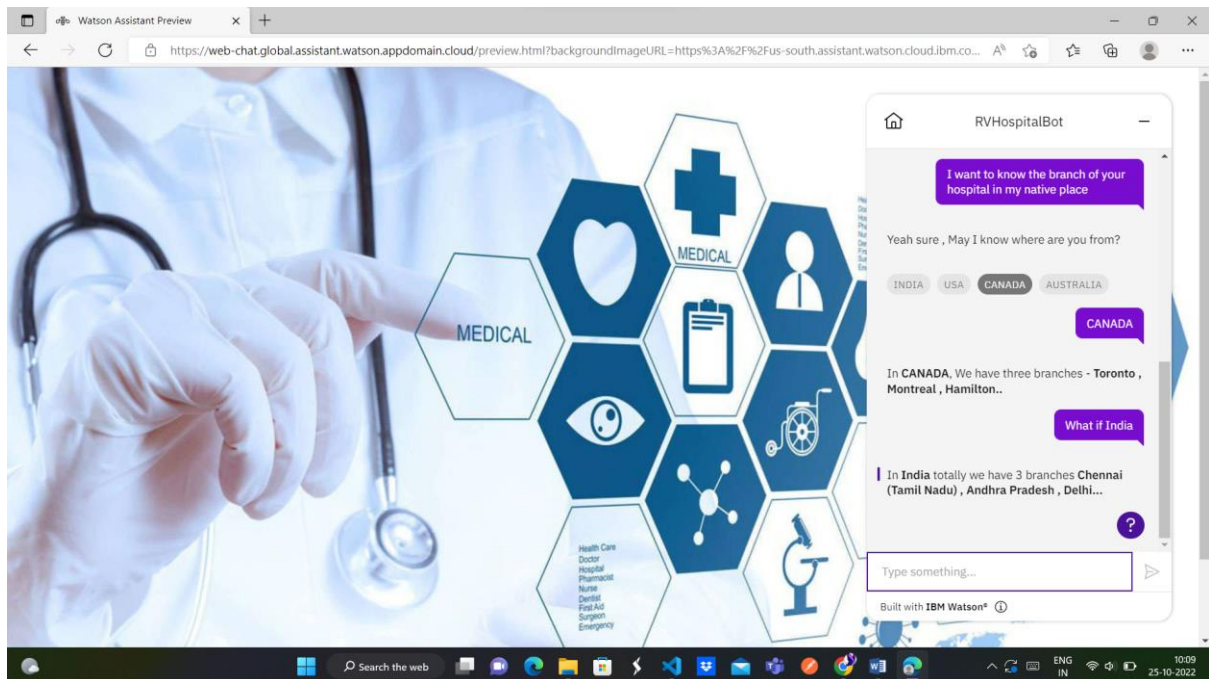




RV Hospital Service :

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fus-south.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-616e02c2-c5c3-4095-8acf-940619accb9c%3A%3A8b3239f5-0e9e-4ae4-a017-d3485cb8688c&integrationID=89cf40fe-cbf0-47ef-b4b8-9b37060dd63c®ion=us-south&serviceInstanceID=616e02c2-c5c3-4095-8acf-940619accb9c>

Output:



RV Hospital Medical Bot :

https://www.netmeds.com/healthstore?source_attribution=ADW-CPC-Search-PY-Generic&utm_source=ADW-CPC-Search-PY-Generic&utm_medium=CPC&utm_campaign=ADW-CPC-Search-PY-Generic&gclid=CjwKCAjwzNOaBhAcEiwAD7Tb6ASLIETsDF22nwLKOwH7mgceAz_h59IS8iloVIwNtp5iDG5wBTc2HnxoC0IIQAvD_BwE

Output:

