ASSIGNMENT 3

CLOUD APPLICATION DEVELOPMENT

TEAM ID	PNT2022TMID31802
ASSIGNMENT DATE	9 OCTOBER 2022
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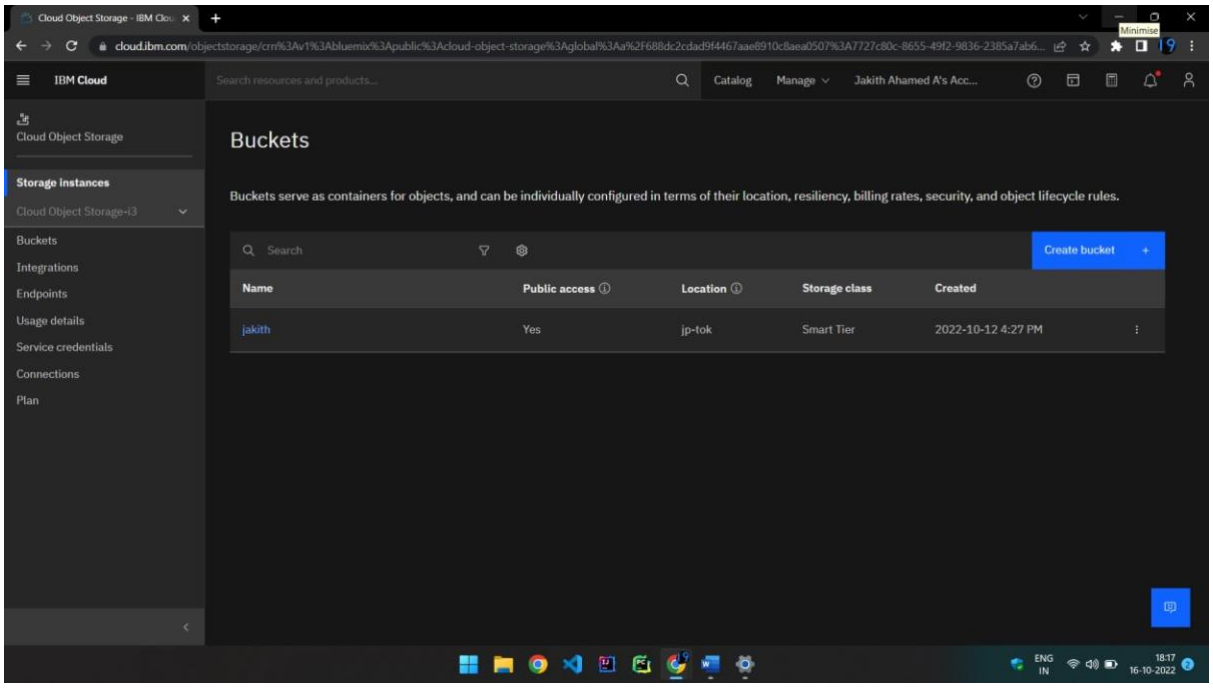
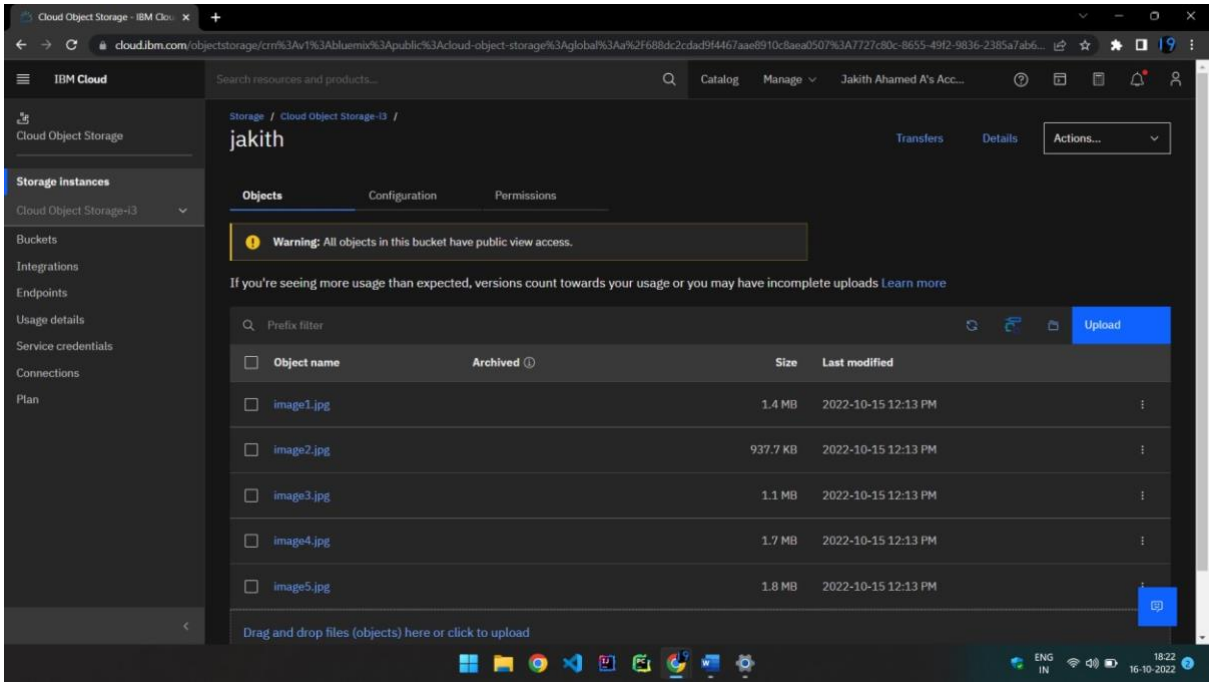
STUDENT ROLL NUMBER	721219104041
MAXIMUM MARKS	2 MARKS

1.**CREATE A BUCKET IN IBM OBJECT STORAGE.**



Thus a bucket is created with an unique name jakith.

2.**UPLOAD AN 5 IMAGE TO IBM OBJECT STORAGE AND MAKE IT PUBLIC.WRITE HTML CODE TO DISPLAYING ALL THE 5 IMAGES.**

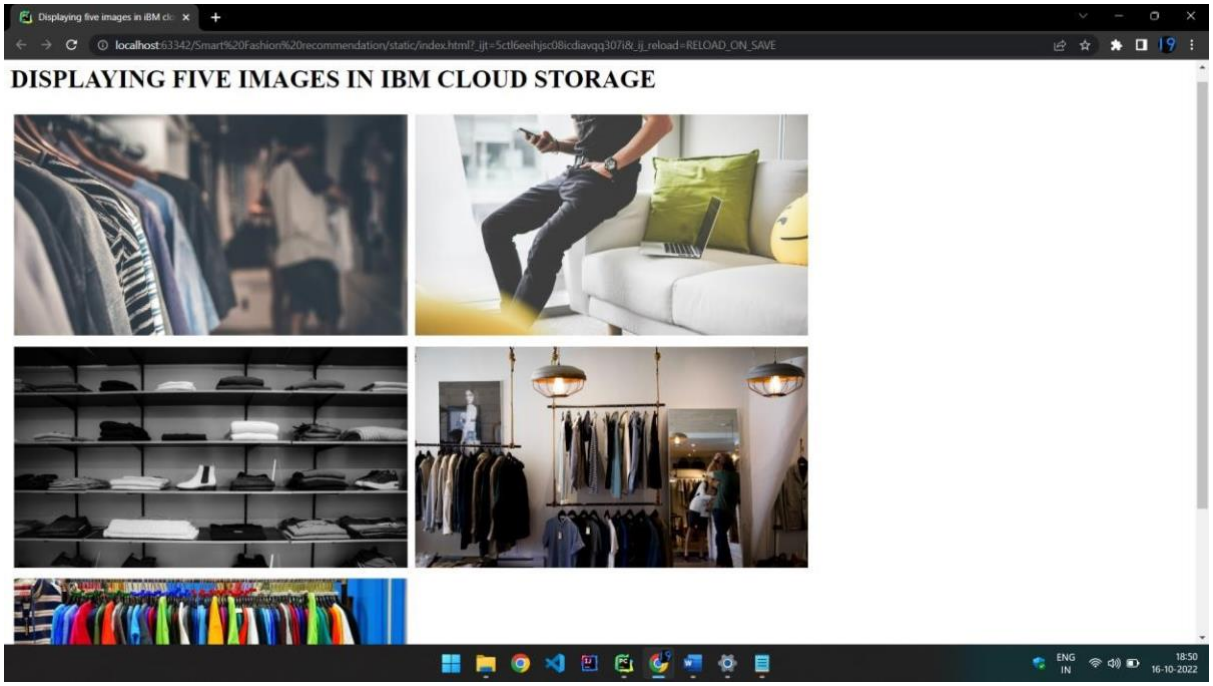


Thus Five images are uploaded and access is made public.

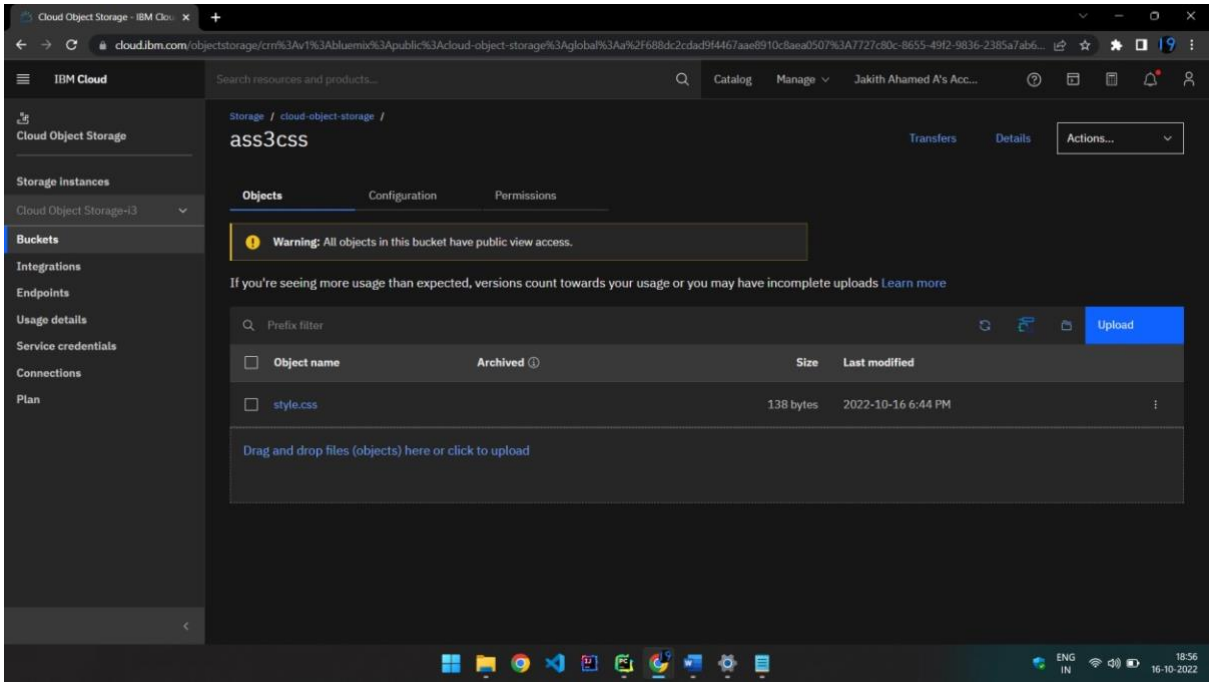
The HTML code to display Images:

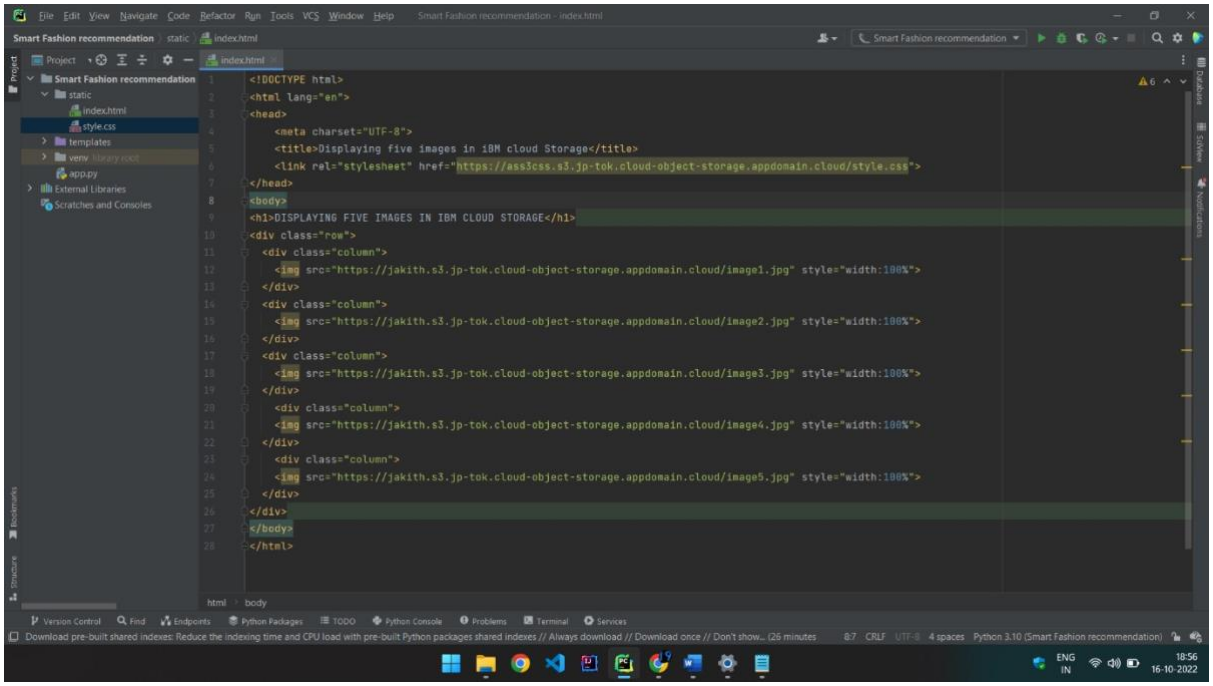
```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Displaying five images in iBM cloud Storage</title>

    <link rel="stylesheet" href="https://ass3css.s3.jp-tok.cloud-objectstorage.appdomain.cloud/style.css">

</head>

<body>

<h1>DISPLAYING FIVE IMAGES IN IBM CLOUD STORAGE</h1>

<div class="row">

  <div class="column">

    <img src="https://jakith.s3.jp-tok.cloud-object-storage.appdomain.cloud/image1.jpg" style="width:100%">

  </div>

  <div class="column">

    <img src="https://jakith.s3.jp-tok.cloud-object-storage.appdomain.cloud/image2.jpg" style="width:100%">
```

```
  </div>

  <div class="column">

    <img src="https://jakith.s3.jp-tok.cloud-object-storage.appdomain.cloud/image3.jpg"
style="width:100%">

  </div>

    <div class="column">

    <img src="https://jakith.s3.jp-tok.cloud-object-storage.appdomain.cloud/image4.jpg"
style="width:100%">

  </div>

    <div class="column">

    <img src="https://jakith.s3.jp-tok.cloud-object-storage.appdomain.cloud/image5.jpg"
style="width:100%">

  </div>

</div>

</body>

</html>
```



3. UPLOAD A CSS PAGE TO THE OBJECT STORAGE AND USE THE SAME PAGE IN YOUR IN YOUR HTML CODE.

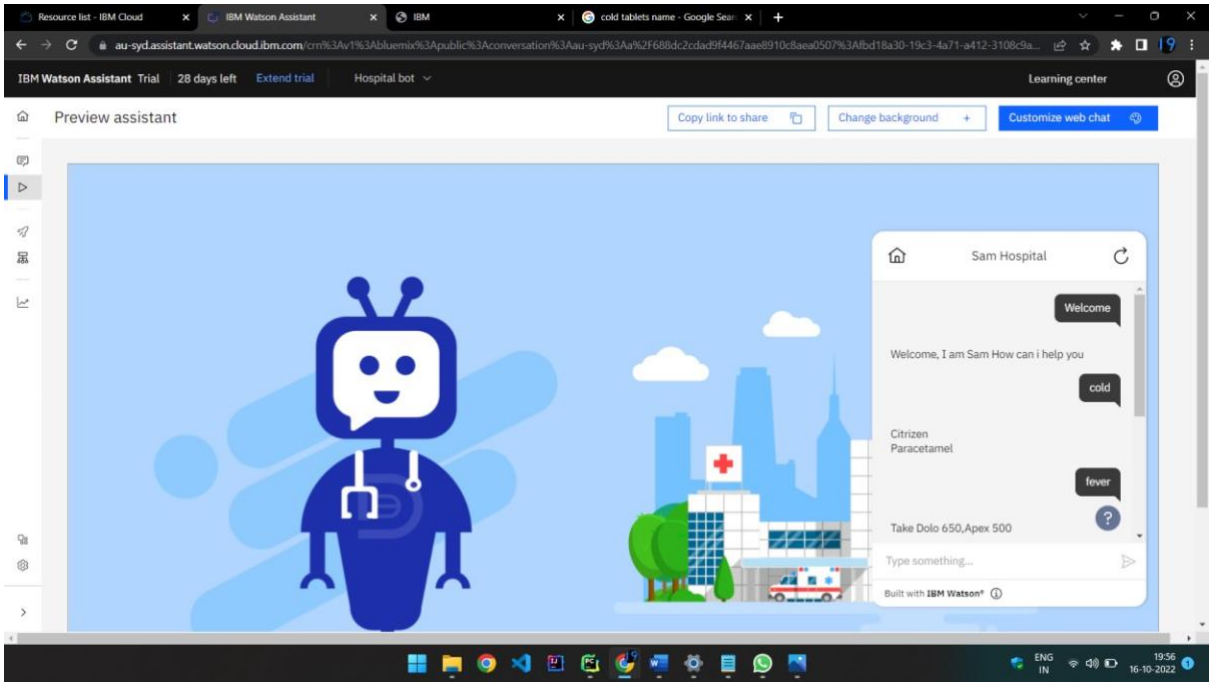




The same CSS file used inside the HTML code.

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.

A chatbot using IBM Watson assistant for hospital has been designed.

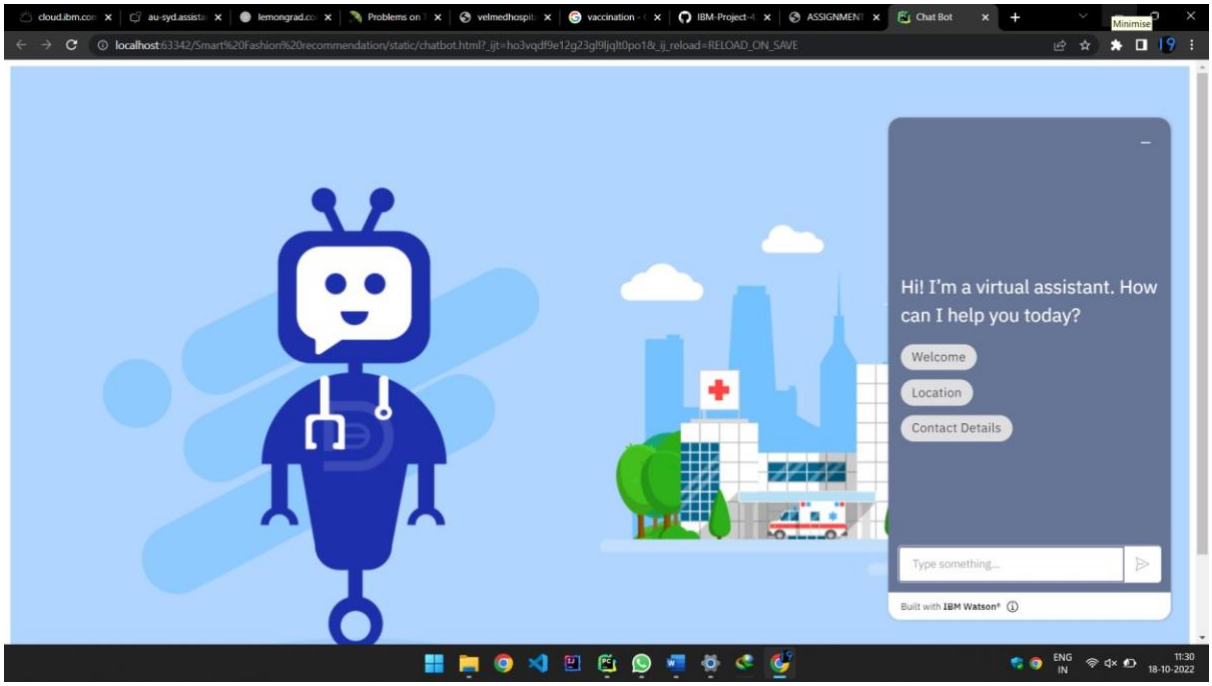


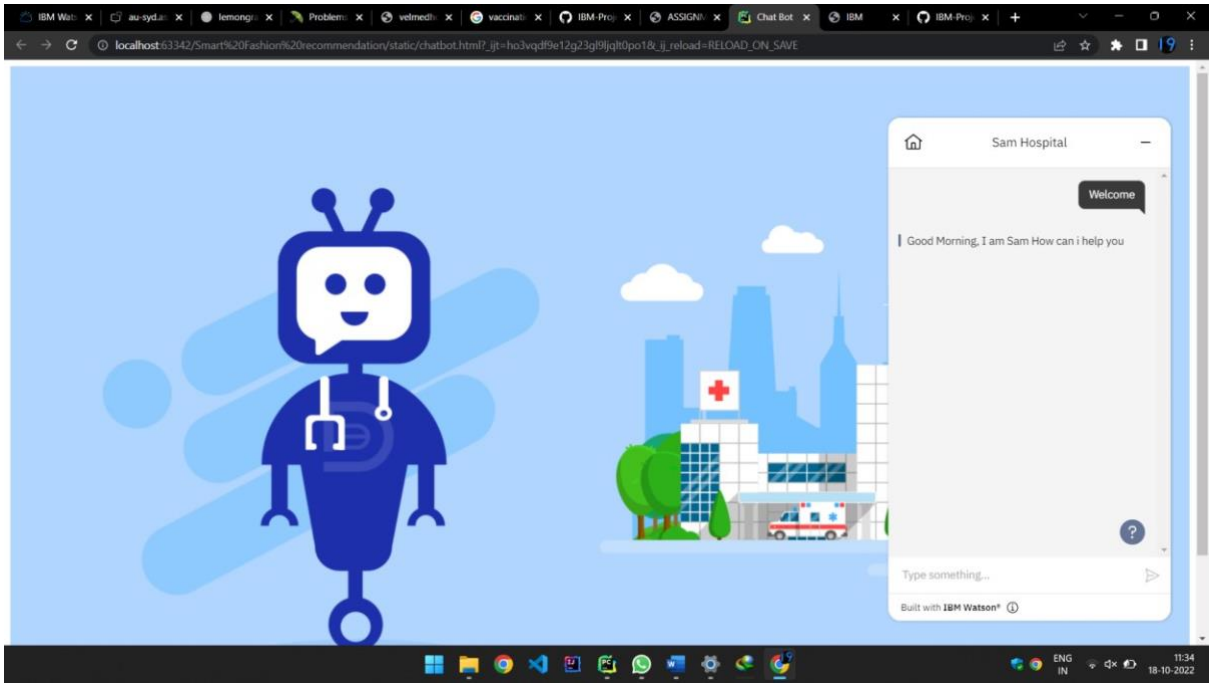
WEB URL OF ASSISTANT:

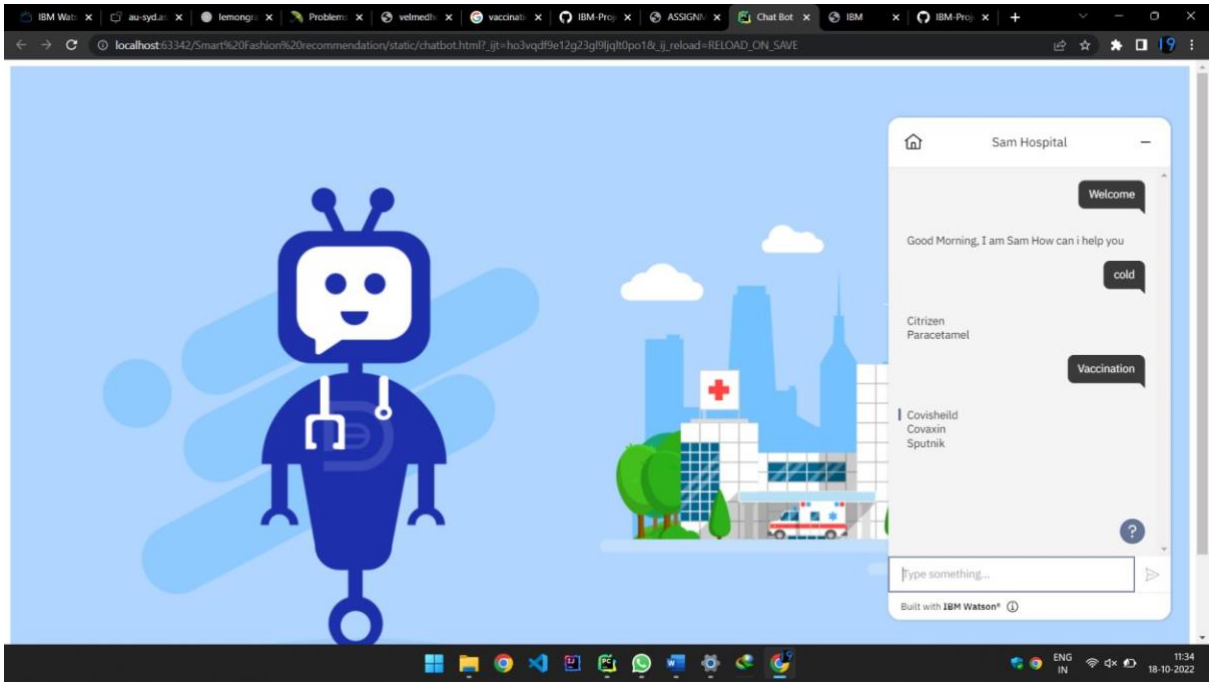
```
<script>
  window.watsonAssistantChatOptions = {      integrationID: "264a189b-beb5-4dc9-afdd-
8cba479017d4", // The ID of this integration.
    region: "au-syd", // The region your integration is hosted in.      serviceInstanceID: "fbd18a30-
19c3-4a71-a412-3108c9aa7d43", // The ID of your service 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>
```

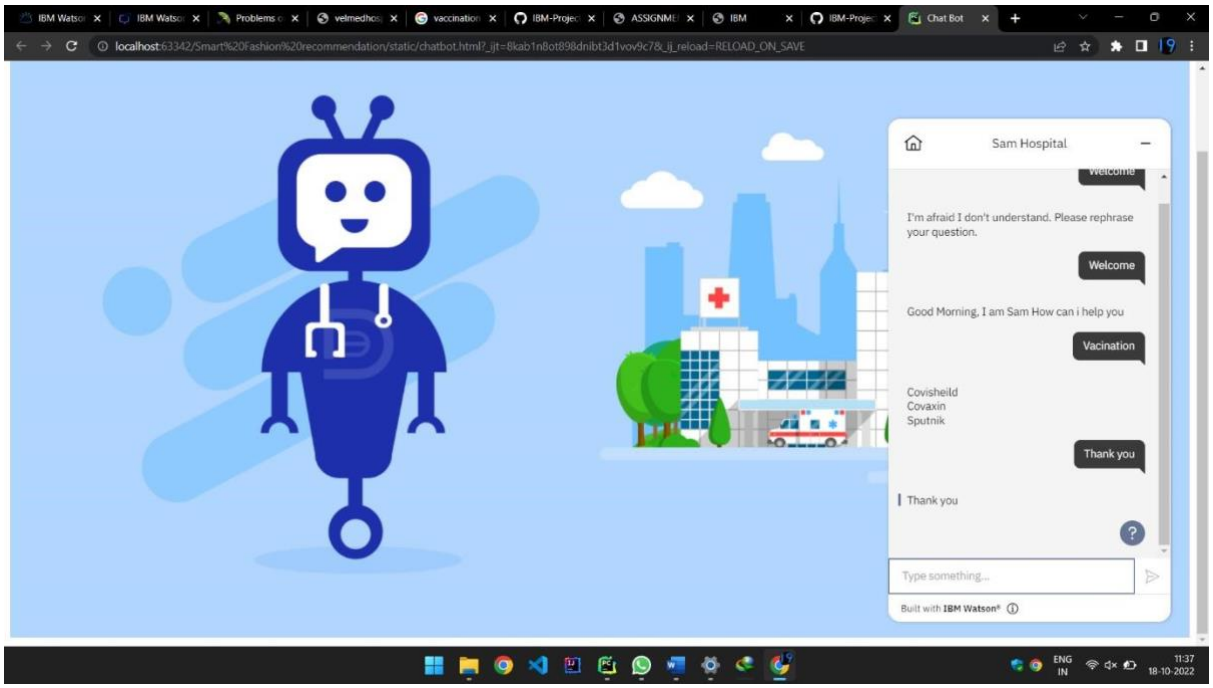
5.CREATE WATSON ASSISTANT SERVICE WITH 10 STEPS AND USE 3 CONDITION IN HTML PAGE.

The user is coming up with a query of consultant.

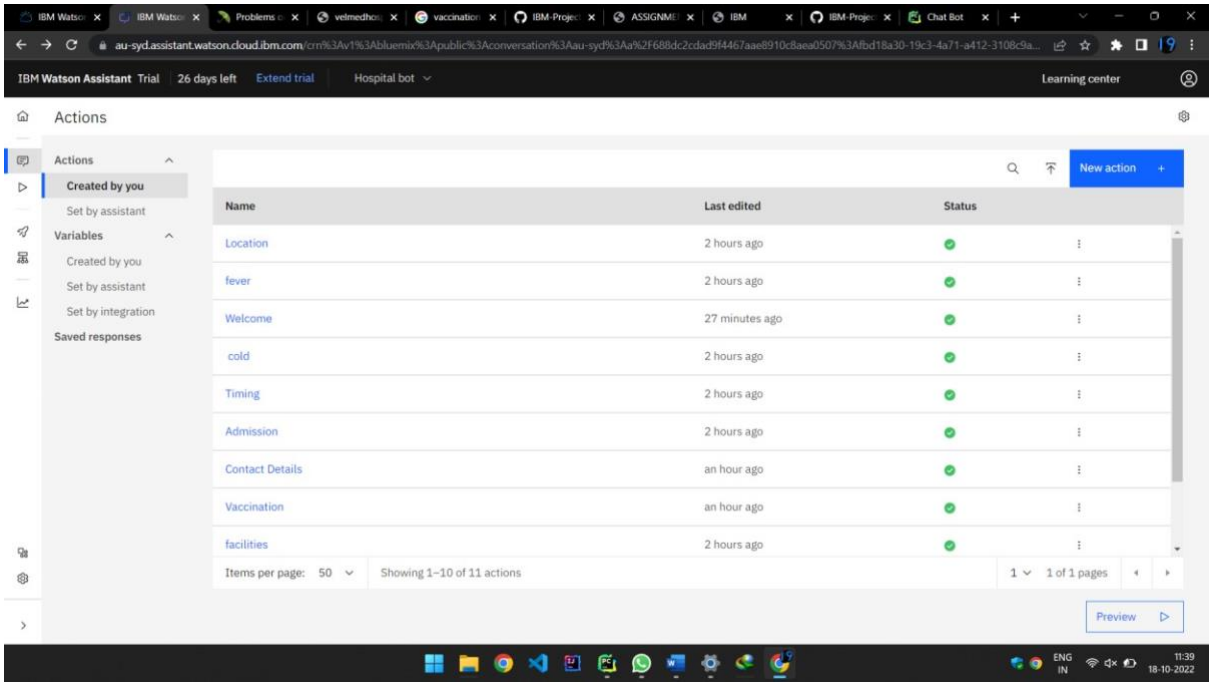

Chat Bot
Minimise
localhost:63342/Smart%20Fashion%20recommendation/static/chatbot.html?_ijt=ho3vqdf9e12g23gl9ljqlt0po1&_ij_reload=RELOAD_ON_SAVE
Hi! I'm a virtual assistant. How can I help you today?
Welcome
Location
Contact Details
Type something...
Built with IBM Watson®
ENG
IN
11:30
18-10-2022


Chat Bot
IBM
localhost:63342/Smart%20Fashion%20recommendation/static/chatbot.html?_ijt=ho3vqdf9e12g23gl9ljqlt0po1&_ij_reload=RELOAD_ON_SAVE
Sam Hospital
Welcome
Good Morning, I am Sam How can i help you
Type something...
Built with IBM Watson®
ENG
IN
11:34
18-10-2022

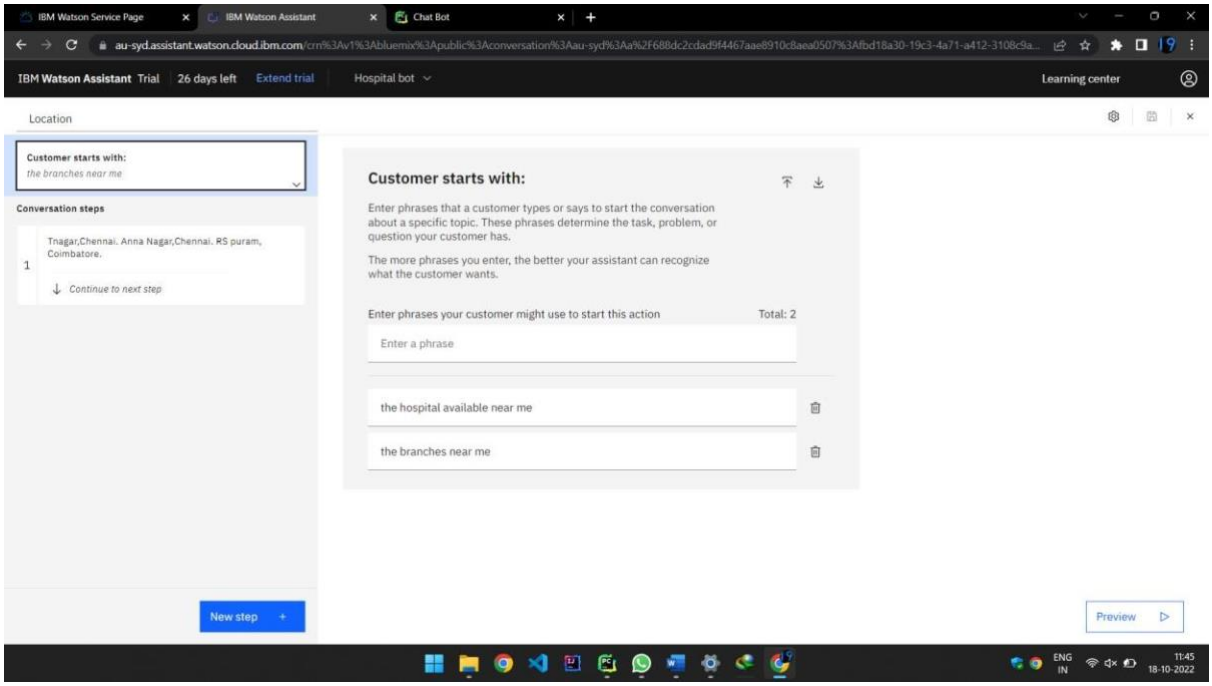

Sam Hospital
Welcome
Good Morning, I am Sam How can i help you
cold
Citrizen
Paracetamel
Vaccination
Covisheild
Covaxin
Sputnik
Type something...
Built with IBM Watson®


Sam Hospital
I'm afraid I don't understand. Please rephrase your question.
Welcome
Good Morning, I am Sam How can i help you
Vacination
Covisheild
Covaxin
Sputnik
Thank you
Thank you
Type something...
Built with IBM Watson®

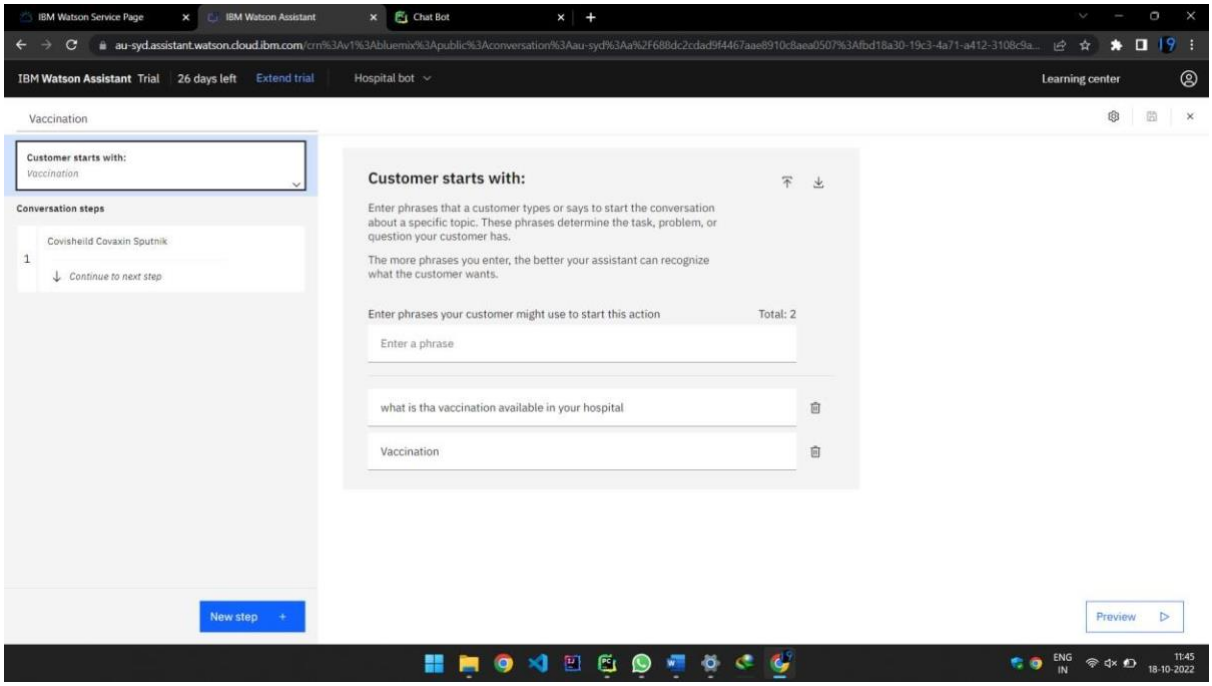
ALL QUERY:



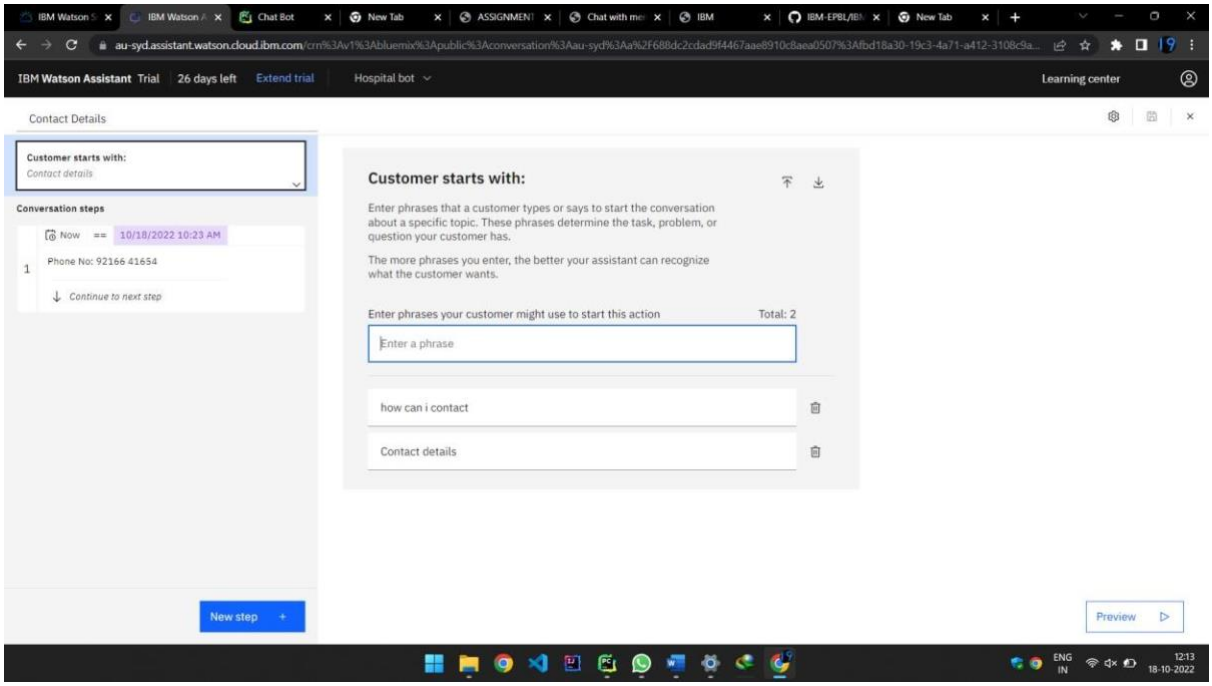
LOCATION QUERY ACTION:



VACCINATION QURRY ACTION:



CONTACT DETAILS QUERY ACTION:



HTML CODE WITH ASSISTANT EMBEDDED:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Chat Bot</title>
</head>
<body>
<div class="coloumn">
    <img src="https://chatbotjakith.s3.jp-tok.cloud-object-storage.appdomain.cloud/hosbot.png" alt="image" width="100%">
</div> <script>
  window.watsonAssistantChatOptions = {      integrationID: "264a189b-beb5-4dc9-afdd-8cba479017d4", // The ID of this integration.      region: "au-syd", // The region your integration is hosted in.      serviceInstanceID: "fbd18a30-19c3-4a71-a412-3108c9aa7d43", // 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>
```