

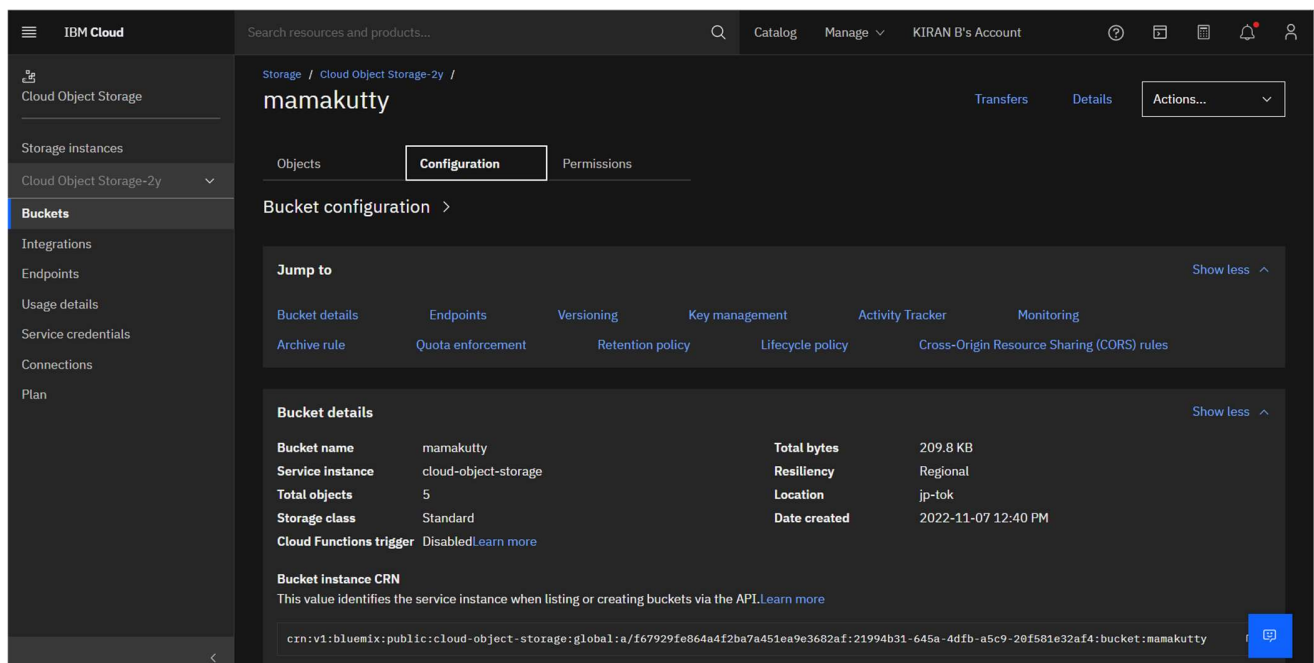
## ASSIGNMENT 3

PROJECT TITLE:NEWS TRACKER APPLICATION

TEAM ID : PNT2022TMID06095

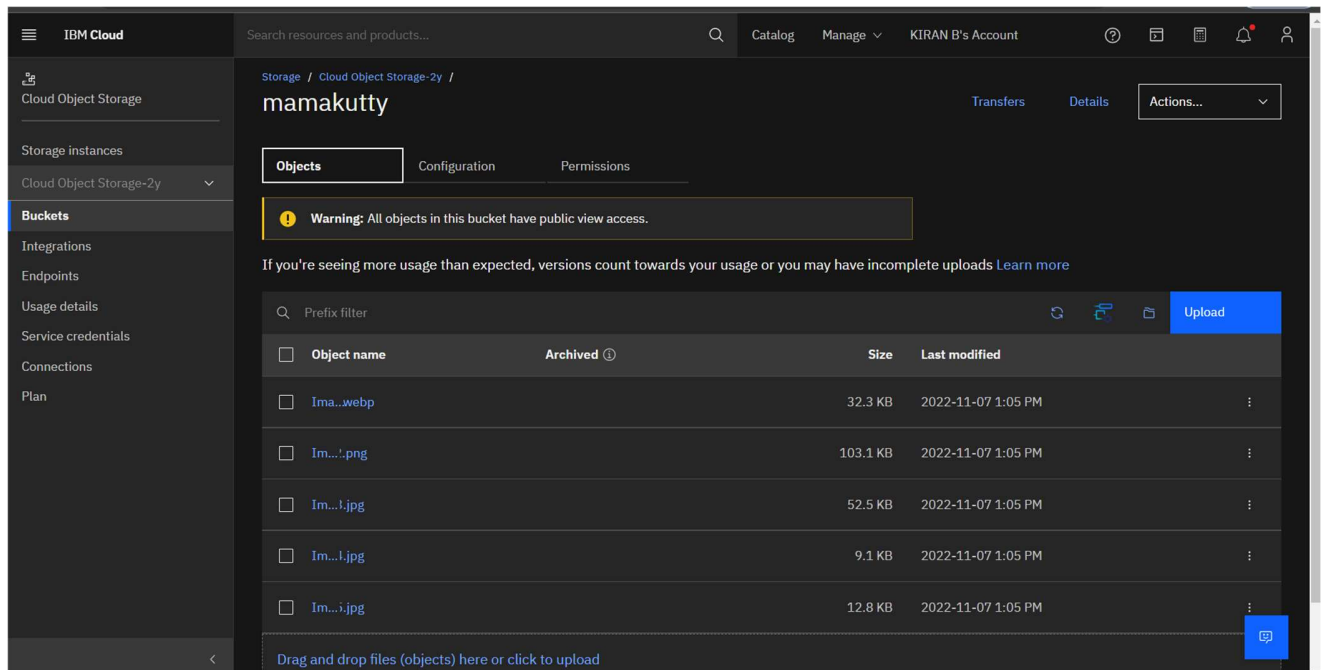
### OBJECT STORAGE AND WATSON ASSISTANT IN IBM CLOUD

1. Create a Bucket in IBM object storage.



Bucket was created

2. Upload 5 images to IBM object storage and make it public. Write html code to displaying all the 5 images.



5 images were uploaded in the cloud object storage

IBM Cloud

Cloud Object Storage

Storage instances

Cloud Object Storage-2y

**Buckets**

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Search resources and products...

Catalog

Manage

KIRAN B's Account

Storage / Cloud Object Storage-2y /

mamakutty

Transfers

Details

Actions...

Objects

Configuration

**Permissions**

Bucket access policies

Manage access to this bucket by creating IAM policies for users and service IDs. Users and service IDs must also have an instance level viewer role (or higher) to use the console or to list buckets using the REST API.

Access policies

Public access

Warning:

Granting Public access to this bucket will allow anyone to access the bucket. To revoke public access, remove the "Public access" policy from this bucket within Access groups

Learn more

Status: Enabled

Role for this bucket:

Content Reader

As a Content Reader, one can read and list objects in the bucket.

Public access is enabled

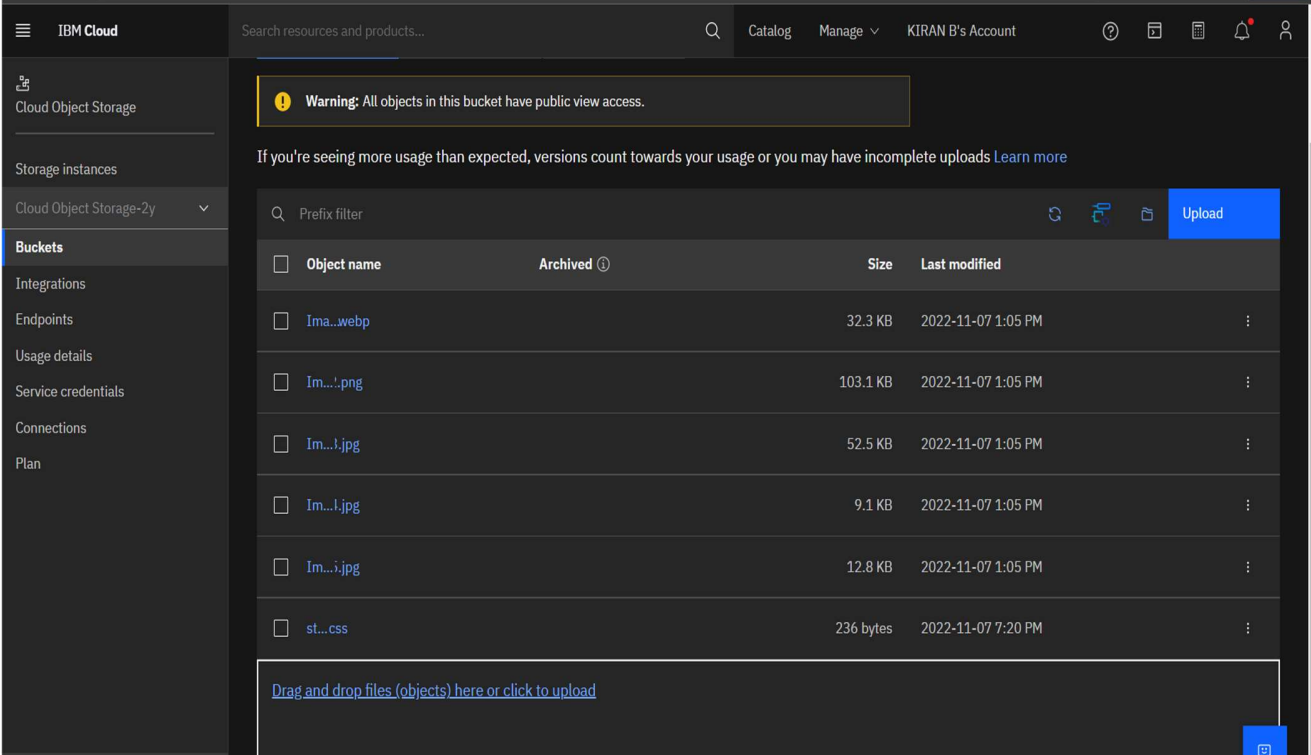
## Html code

```
<!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>IBM cloud object storage images</title>
    <link
      rel="stylesheet"
      href="http://s3.jp-tok.cloud-object-storage.appdomain.cloud/newstrackerapplication/style.css"
    />
  </head>
  <body>
    
    
    
    
    
  </body>
</html>
```

Output



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



The screenshot displays the IBM Cloud Object Storage console interface. On the left, a sidebar menu includes options like 'Cloud Object Storage', 'Storage instances', 'Cloud Object Storage-2y', 'Buckets', 'Integrations', 'Endpoints', 'Usage details', 'Service credentials', 'Connections', and 'Plan'. The 'Buckets' section is currently selected. The main area shows a warning message: 'Warning: All objects in this bucket have public view access.' Below this, a message states: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)'. A table lists the objects in the bucket, with columns for 'Object name', 'Archived', 'Size', and 'Last modified'. The objects listed are 'Ima...webp' (32.3 KB, 2022-11-07 1:05 PM), 'Im...!.png' (103.1 KB, 2022-11-07 1:05 PM), 'Im...l.jpg' (52.5 KB, 2022-11-07 1:05 PM), 'Im...l.jpg' (9.1 KB, 2022-11-07 1:05 PM), 'Im...i.jpg' (12.8 KB, 2022-11-07 1:05 PM), and 'st...css' (236 bytes, 2022-11-07 7:20 PM). At the bottom, there is a text prompt: 'Drag and drop files (objects) here or click to upload'.

Object name	Archived	Size	Last modified
Ima...webp		32.3 KB	2022-11-07 1:05 PM
Im...!.png		103.1 KB	2022-11-07 1:05 PM
Im...l.jpg		52.5 KB	2022-11-07 1:05 PM
Im...l.jpg		9.1 KB	2022-11-07 1:05 PM
Im...i.jpg		12.8 KB	2022-11-07 1:05 PM
st...css		236 bytes	2022-11-07 7:20 PM

## Style.css

```
body{
  display: flex;
  flex-wrap: wrap;
  gap: 50px;
  justify-content: center;
  align-items: center;
}

body{
  margin: 8px;
  margin-top: ;
  margin-right: ;
  margin-bottom: ;
  margin-left: ;
}
```

Ln 1, Col 1 100% Windows (CRLF) UTF-8

## pictures.html

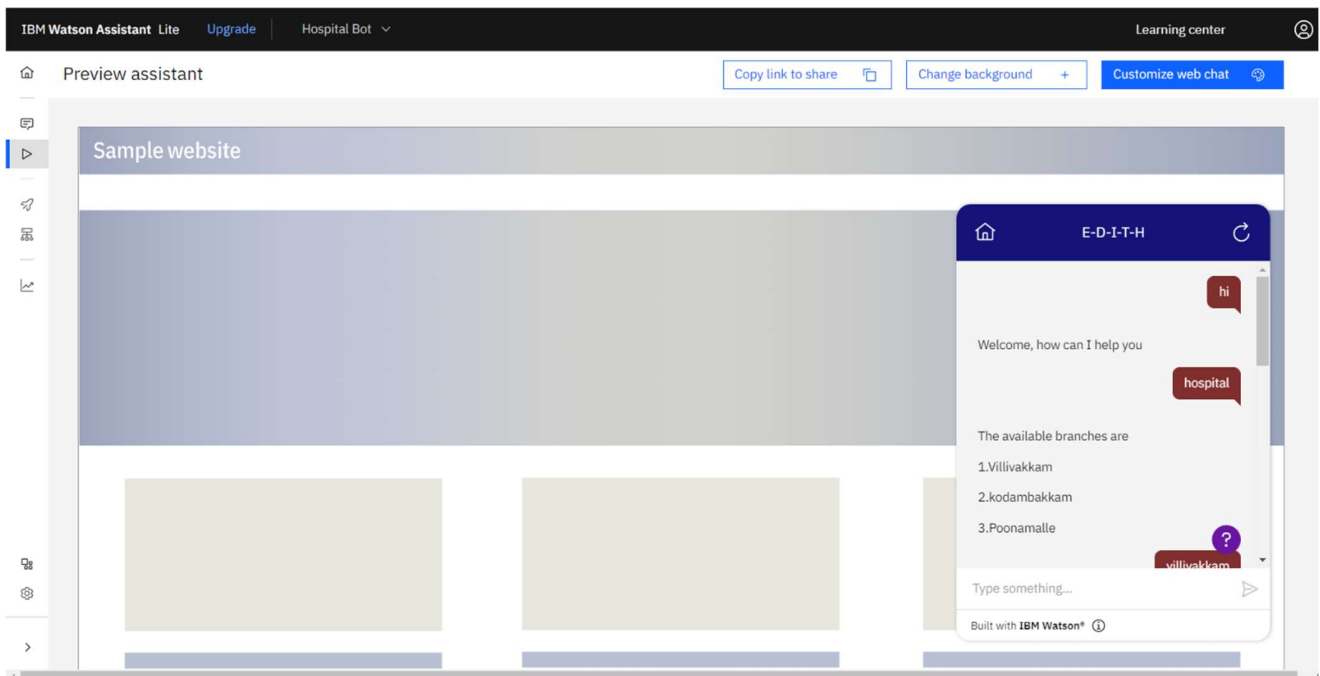
```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>IBM cloud object storage images</title>
    <link
      rel="stylesheet"
      href="http://s3.jp-tok.cloud-object-storage.appdomain.cloud/newstrackerapplication/style.css"
    />
  </head>
  <body>
    
    
    
    
    
  </body>
</html>
```

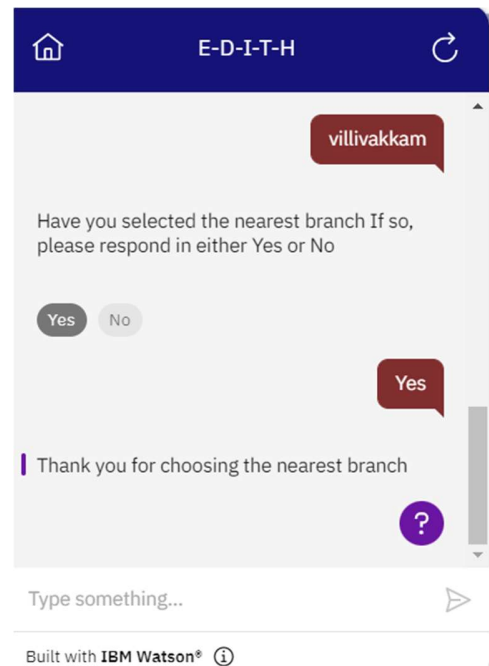
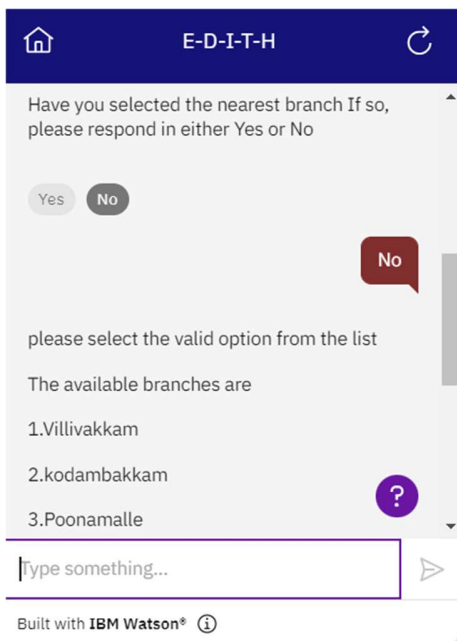
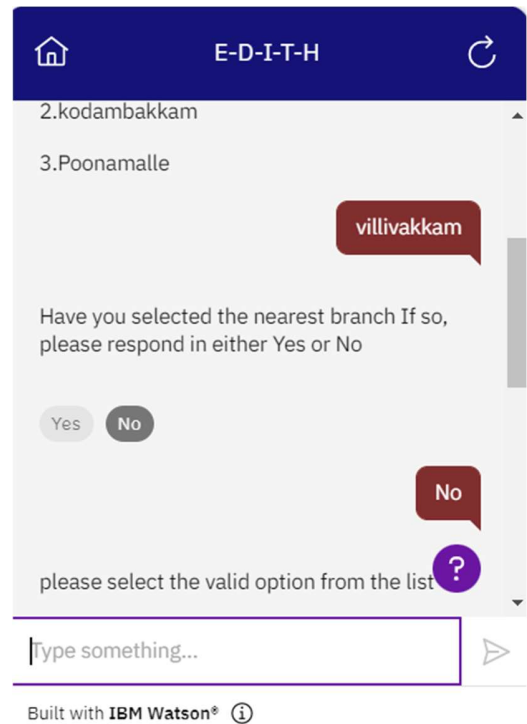
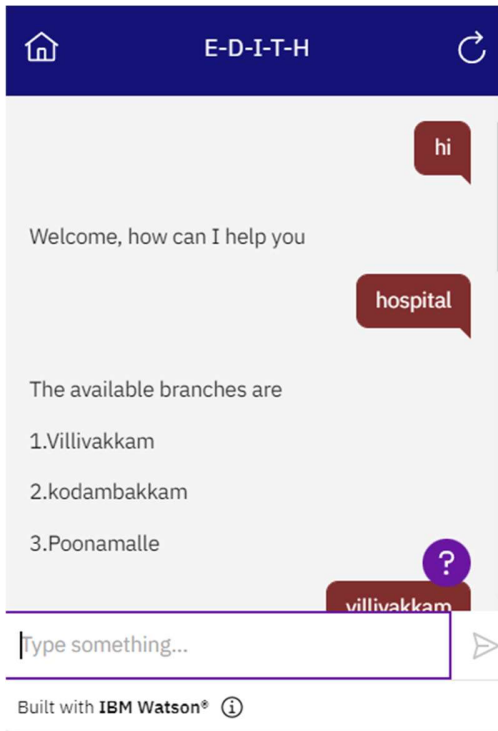
## Output

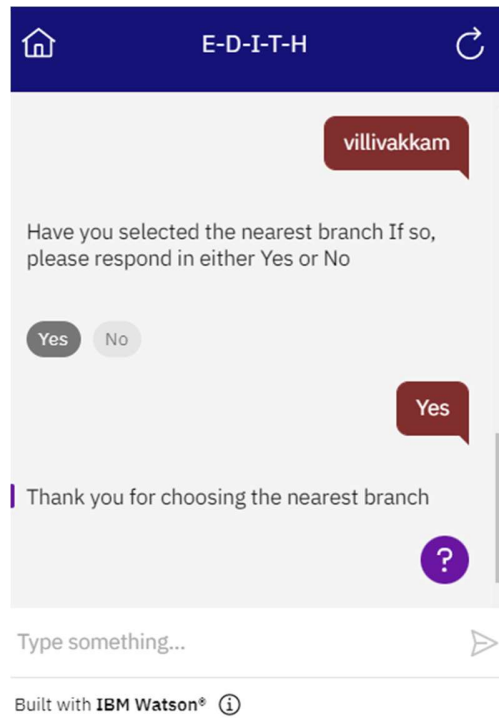




4.Design a chat bot using IBM Watson assistant for a hospital. Example the user comeswith a query to know the branches of that hospital in your city. Submit the web URL of that chat bot as an assignment.



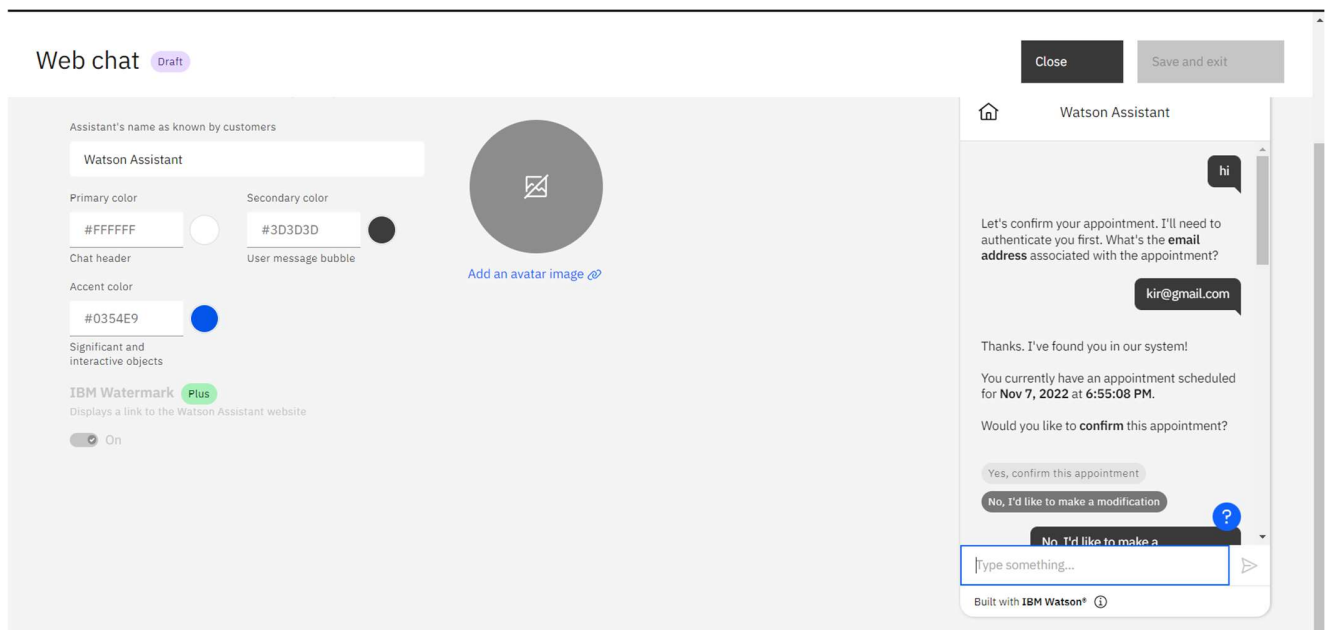




### Chatbot Access URL

<https://ausyd.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aausyd%3Aa%2Ff67929fe864a4f2ba7a451ea9e3682af%3A447d213c-8eb2-4474-9488-0ecd2cb7f838%3A%3A/assistants/f4eb4029-7352-4ae0-956f-ac0956536d19/preview>

4. Create a Watson assistant service with ten steps and use three conditions in it. Load that script in the html page.





Watson Assistant

hi

Let's confirm your appointment. I'll need to authenticate you first. What's the **email address** associated with the appointment?

kir@gmail.com

Thanks. I've found you in our system!

You currently have an appointment scheduled for **Nov 7, 2022 at 6:55:08 PM**.

Would you like to **confirm** this appointment?

Yes, confirm this appointment

No, I'd like to make a modification



No, I'd like to make a

Type something...



Built with IBM Watson® ⓘ



Watson Assistant

Yes, confirm this appointment

No, I'd like to make a modification

No, I'd like to make a modification

What change would you like to make?

Cancel this appointment

Change this appointment

Change this appointment

Alright, let's get your appointment updated.

How long would you like to meet for?



Type something...



Built with IBM Watson® ⓘ



Watson Assistant

Alright, let's get your appointment updated.

How long would you like to meet for?

15 minutes

30 minutes

1 hour

1 hour

What day works best for you?

Choose a date (mm/dd/yyyy)

11/15/2022



11/15/2022

What time works best for you on Nov 15, 2022?



Type something...



Built with IBM Watson® ⓘ



Watson Assistant

11/15/2022

What time works best for you on Nov 15, 2022?

9pm

Great. Just to confirm, you'd like to book an appointment on Nov 15, 2022 at 9:00:00 PM for 1 hour.

Is that correct?

Yes that's right

Not quite

Yes that's right

You're all set. I've sent the calendar invite your email at [kir@gmail.com](mailto:kir@gmail.com)



Type something...



Built with IBM Watson® ⓘ

## Watsonassistantchatbot.html

```
File Edit Format View Help
<!doctype>
<HTML>
<BODY>
<script>
  window.watsonAssistantChatOptions = {
    integrationID: "d2c90619-c0e0-4a8f-bfe9-5cf05ff8872f", // The ID of this integration.
    region: "au-syd", // The region your integration is hosted in.
    serviceInstanceID: "447d213c-8eb2-4474-9488-0ecd2cb7f838", // 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>
```

## Chatbot access URL

<https://webchat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-447d213c-8eb2-4474-9488-0ecd2cb7f838%3A%3Af0bd4d16-ced0-4007-ae11-bcf7ca00f776&integrationID=fa60c753-d0f0-4e03-9170-ee3eb053b8d3&region=au-syd&serviceInstanceID=447d213c-8eb2-4474-9488-0ecd2cb7f838>