ASSIGNMENT – 3

Date	02 October 2022
Team ID	PNT2022TMID54057
Project Name	Nutrition Assistant Application
Maximum Marks	4 Marks

QUESTIONS :

1.Create a Bucket in IBM object storage.

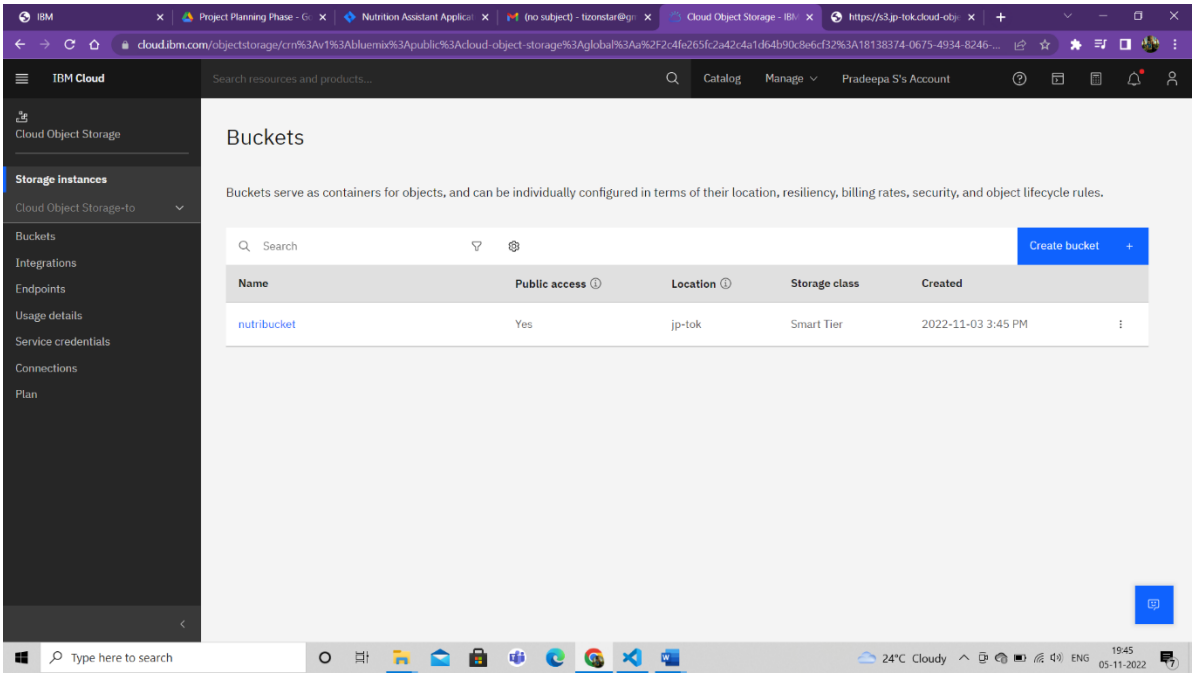
2.Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.

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

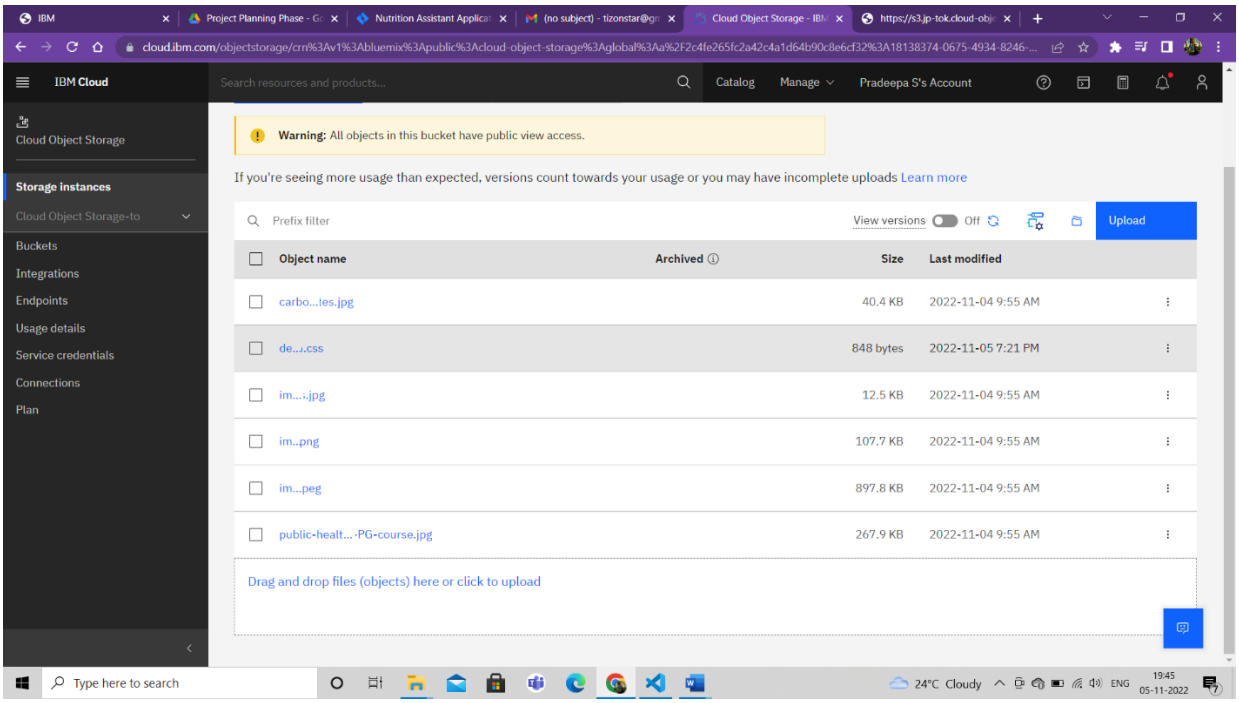
4.Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

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

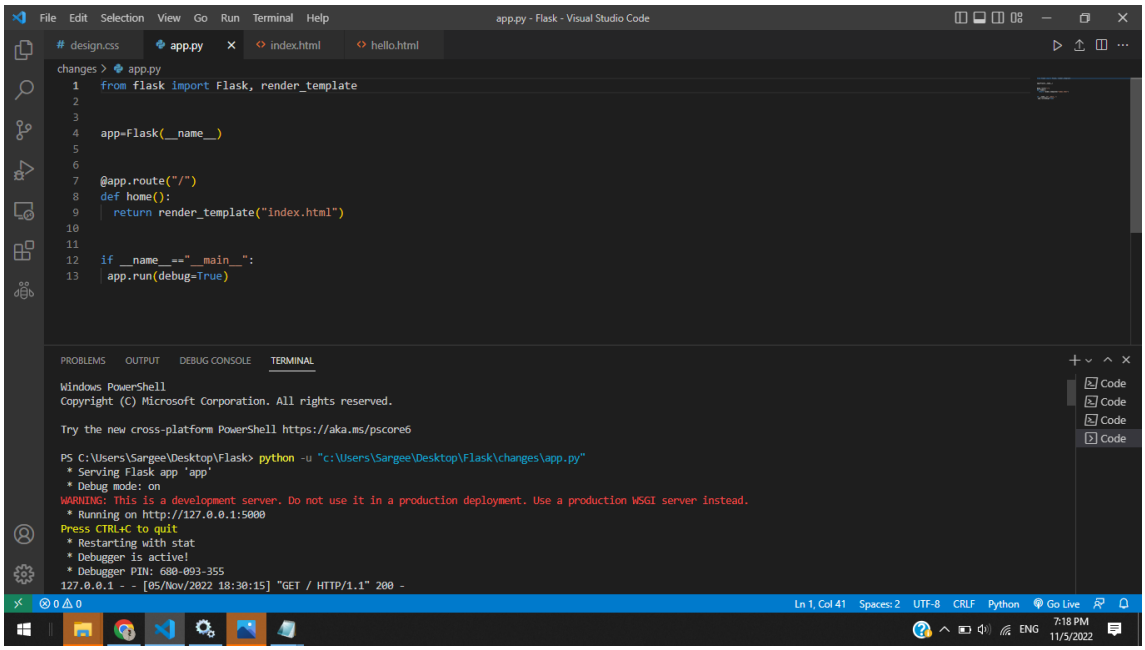
1.Create a Bucket in IBM object storage.



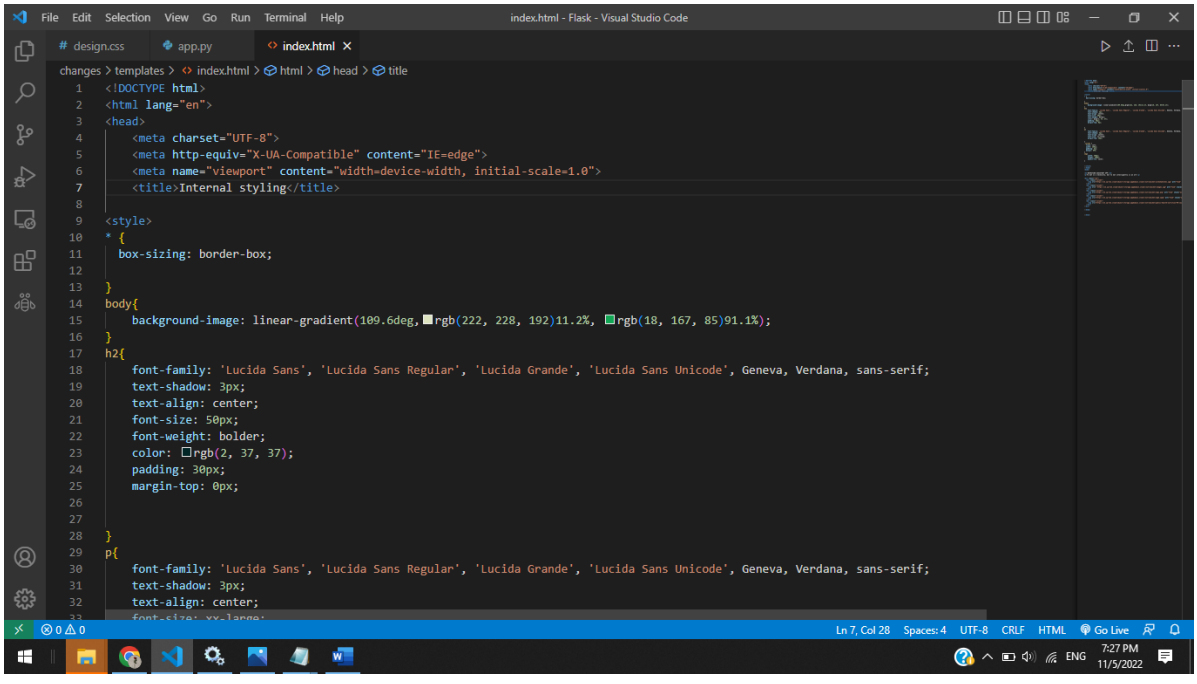
2.Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.

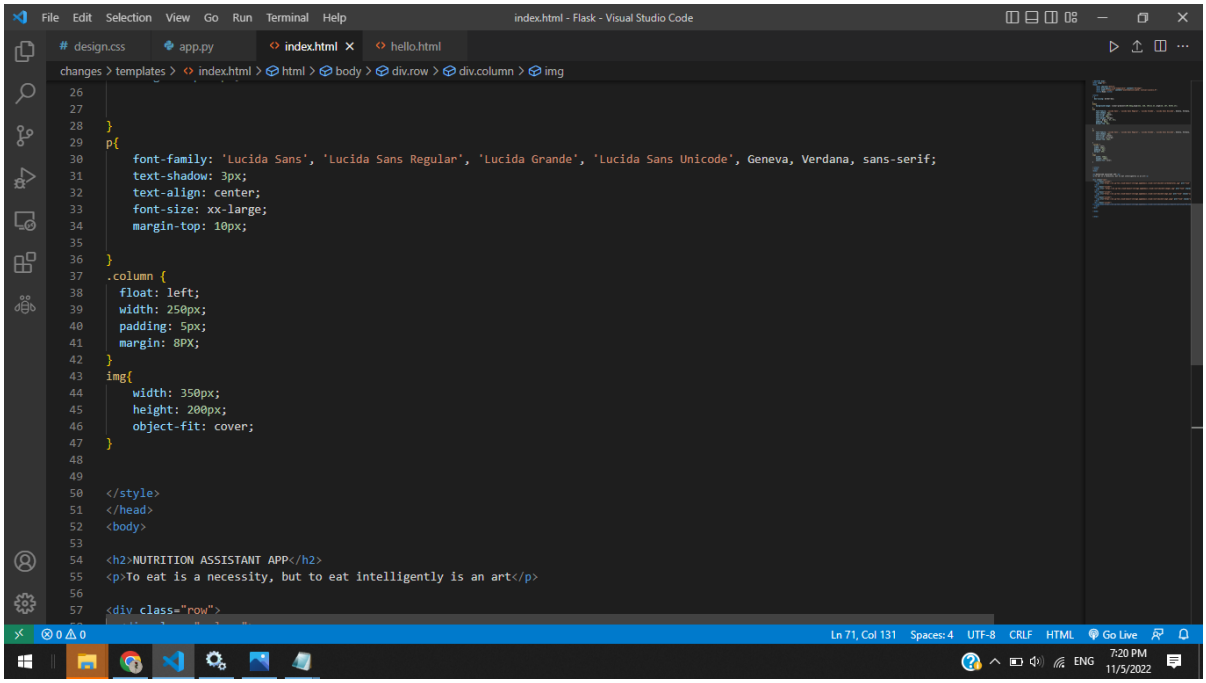


App.py

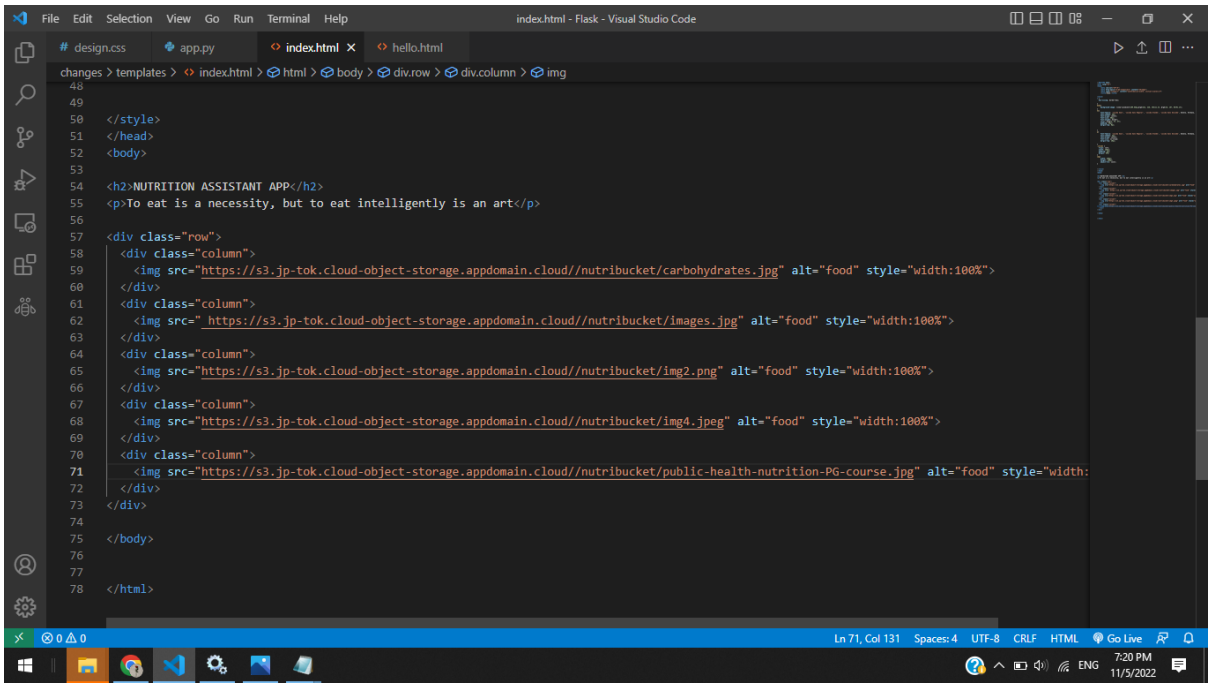


Index.html:




File Edit Selection View Go Run Terminal Help
index.html - Flask - Visual Studio Code
design.css
app.py
index.html
hello.html
changes > templates > index.html > html > body > div.row > div.column > img
}
p{
font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;
text-shadow: 3px;
text-align: center;
font-size: xx-large;
margin-top: 10px;
}
.column {
float: left;
width: 250px;
padding: 5px;
margin: 8PX;
}
img{
width: 350px;
height: 200px;
object-fit: cover;
}
</style>
</head>
<body>
<h2>NUTRITION ASSISTANT APP</h2>
To eat is a necessity, but to eat intelligently is an art

Ln 71, Col 131 Spaces: 4 UTF-8 CRLF HTML Go Live
ENG 7:20 PM 11/5/2022


File Edit Selection View Go Run Terminal Help
index.html - Flask - Visual Studio Code
design.css
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changes > templates > index.html > html > body > div.row > div.column > img
</style>
</head>
<body>
<h2>NUTRITION ASSISTANT APP</h2>
To eat is a necessity, but to eat intelligently is an art

<img src="https://s3.jp-tok.cloud-object-storage.appdomain.cloud//nutribucket/carbohydrates.jpg" alt="food" style="width:100%">

<img src=" https://s3.jp-tok.cloud-object-storage.appdomain.cloud//nutribucket/images.jpg" alt="food" style="width:100%">

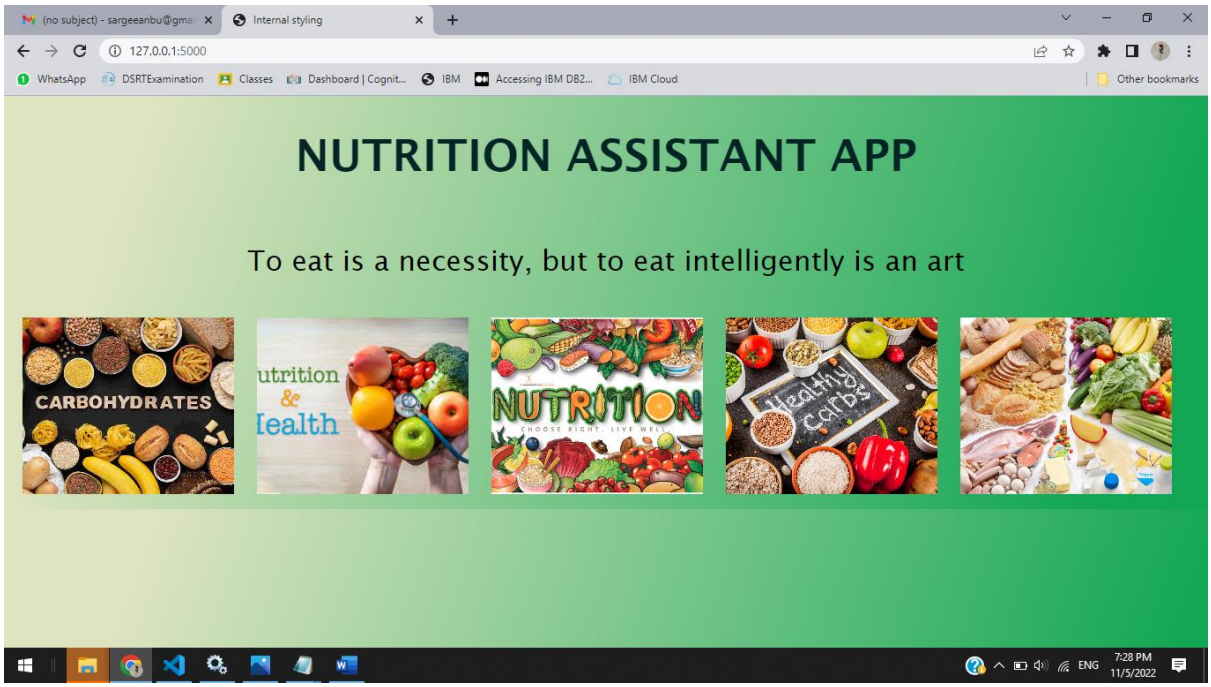
<img src="https://s3.jp-tok.cloud-object-storage.appdomain.cloud//nutribucket/img2.png" alt="food" style="width:100%">

<img src="https://s3.jp-tok.cloud-object-storage.appdomain.cloud//nutribucket/img4.jpeg" alt="food" style="width:100%">

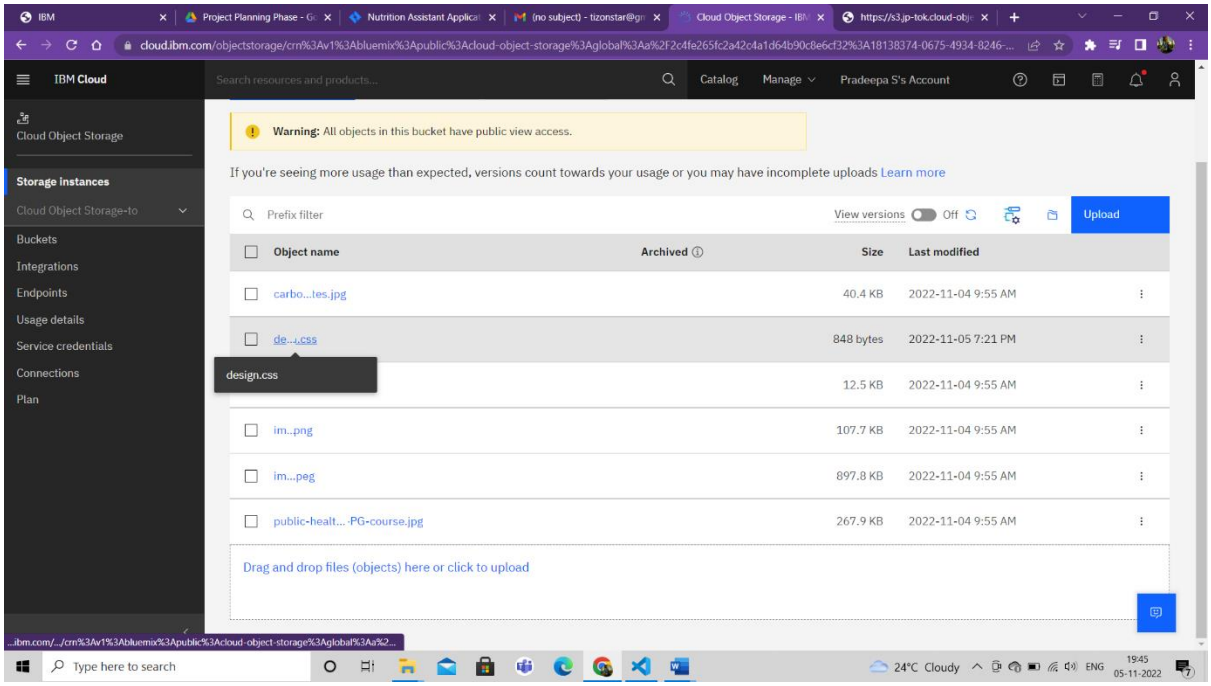
<img src="https://s3.jp-tok.cloud-object-storage.appdomain.cloud//nutribucket/public-health-nutrition-PG-course.jpg" alt="food" style="width:

</body>
</html>
Ln 71, Col 131 Spaces: 4 UTF-8 CRLF HTML Go Live
ENG 7:20 PM 11/5/2022

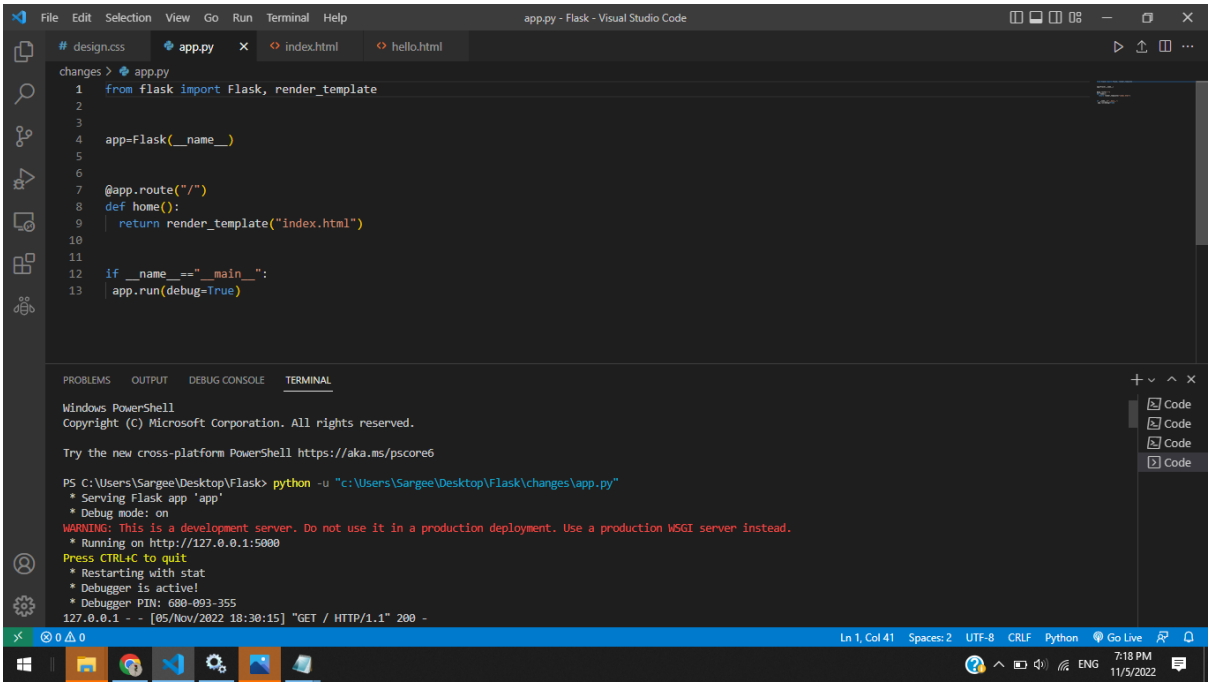
OUTPUT:



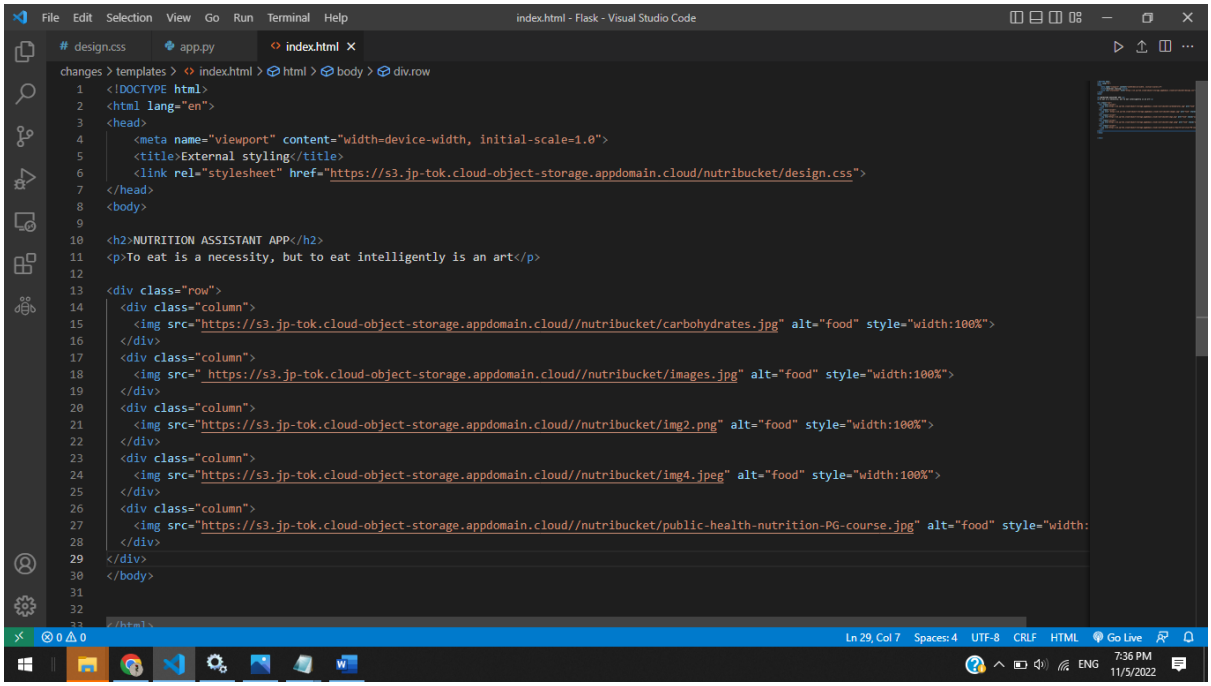
3.Upload a css page to the object storage and use the same page in your HTML code.



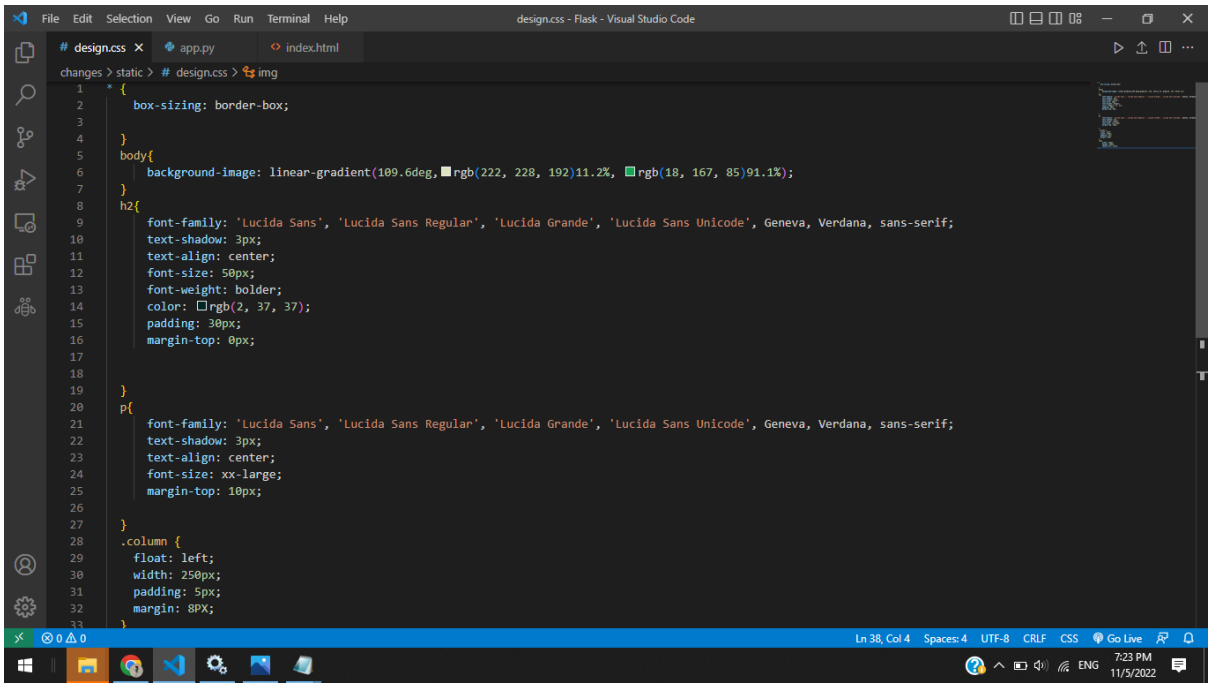
app.py



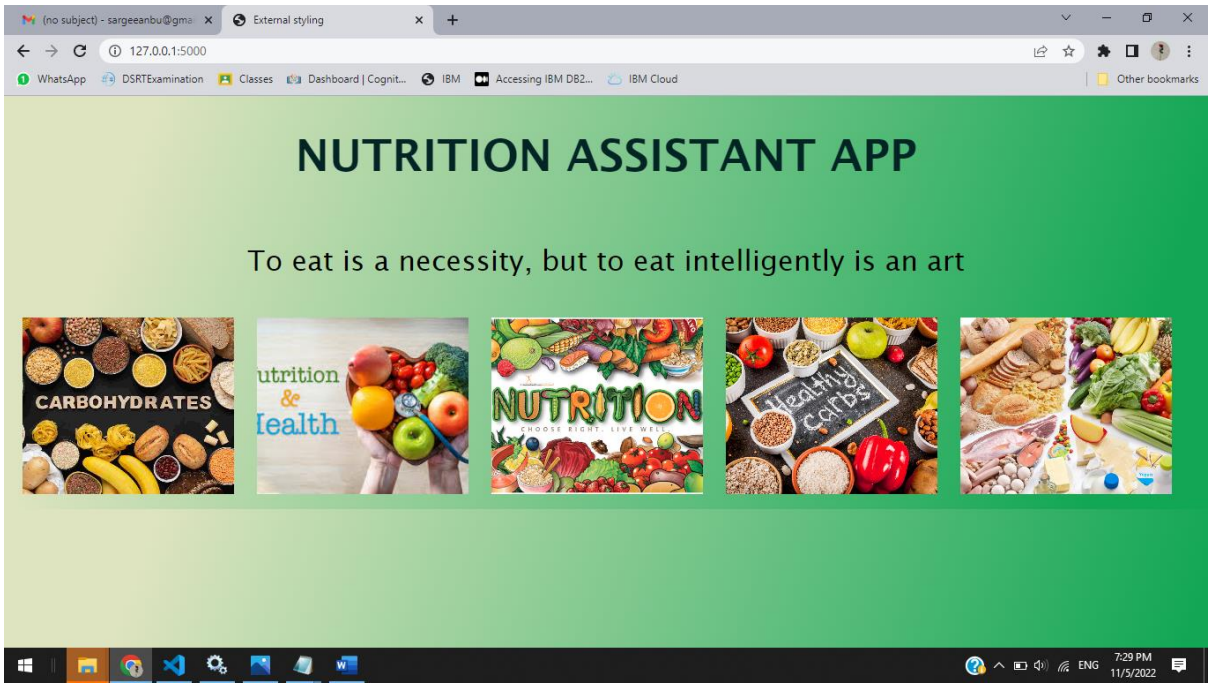
index.html



Design.css

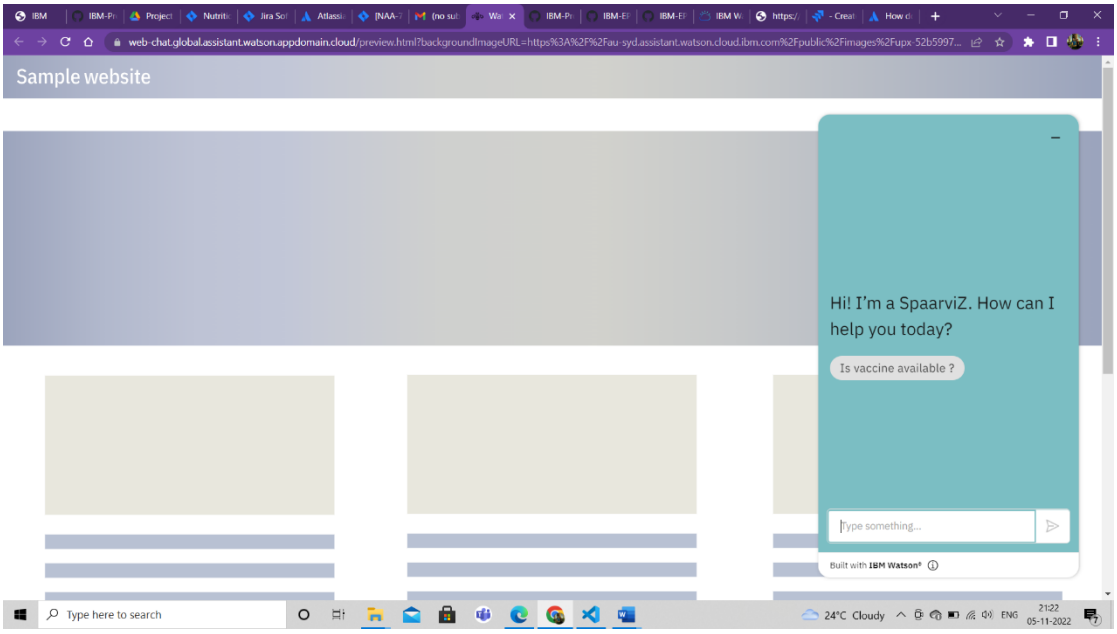


Output

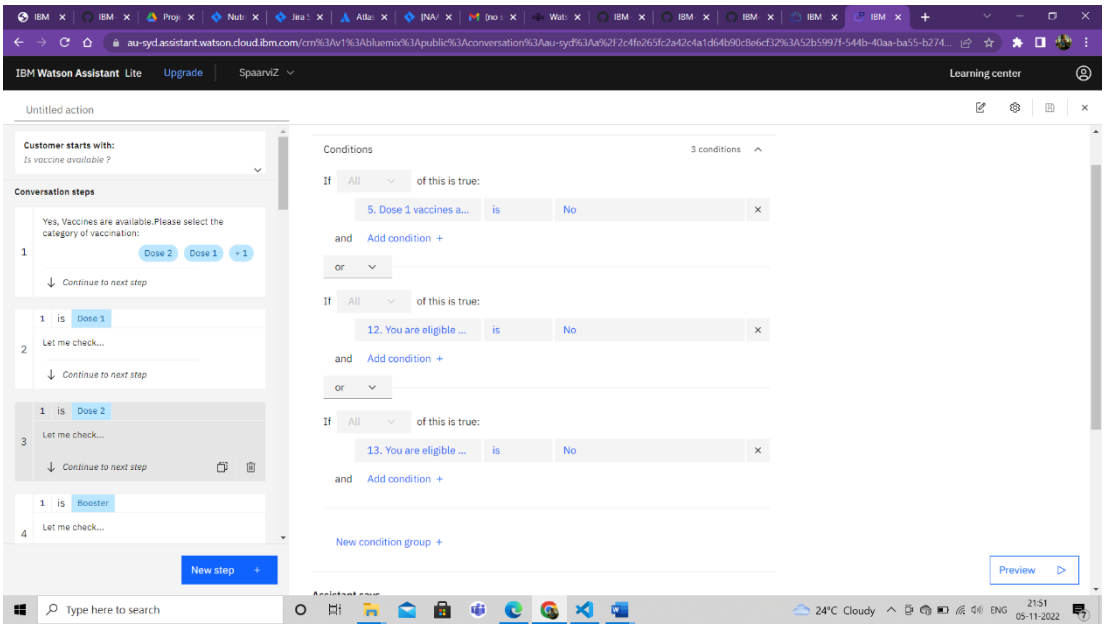


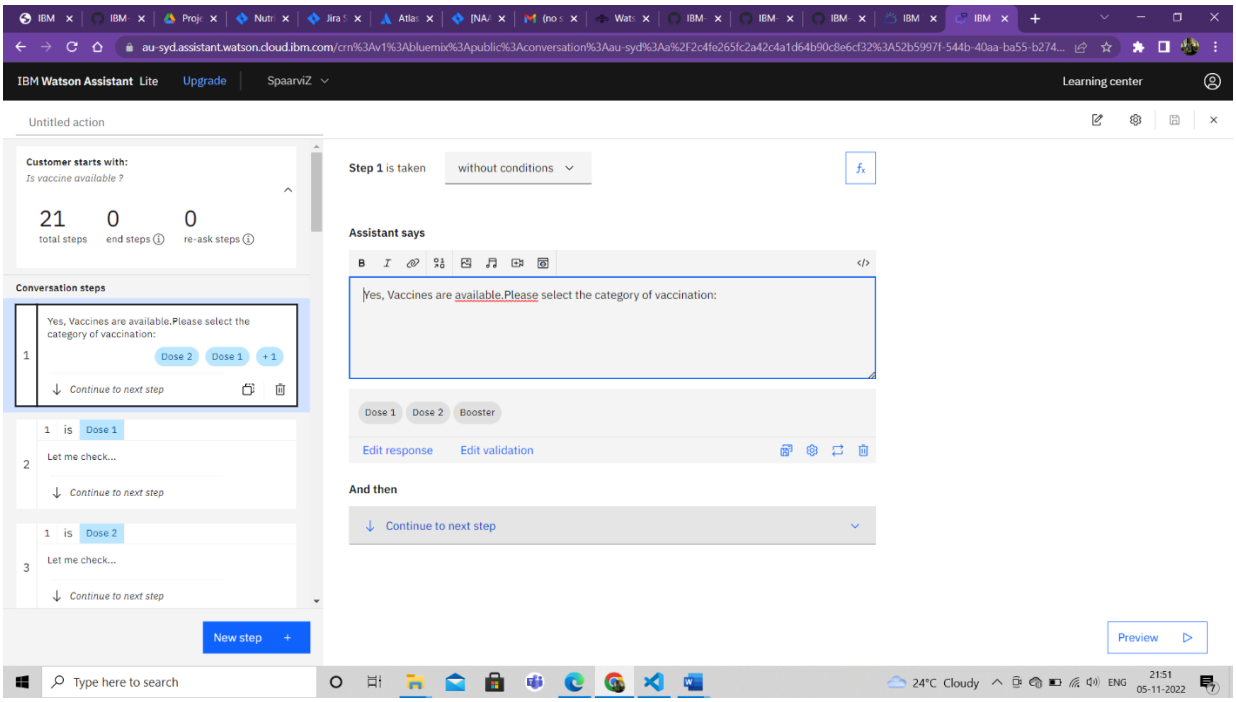
4.Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.

Chat bot link : https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-52b5997f-544b-40aa-ba55-b2747d950533%3A%3Aef8f4260-af4f-4939-8a64-b0c5d5fe9b55&integrationID=05aa50d8-b45b-428c-9afa-66bbed6dcbf5&region=au-syd&serviceInstanceID=52b5997f-544b-40aa-ba55-b2747d950533

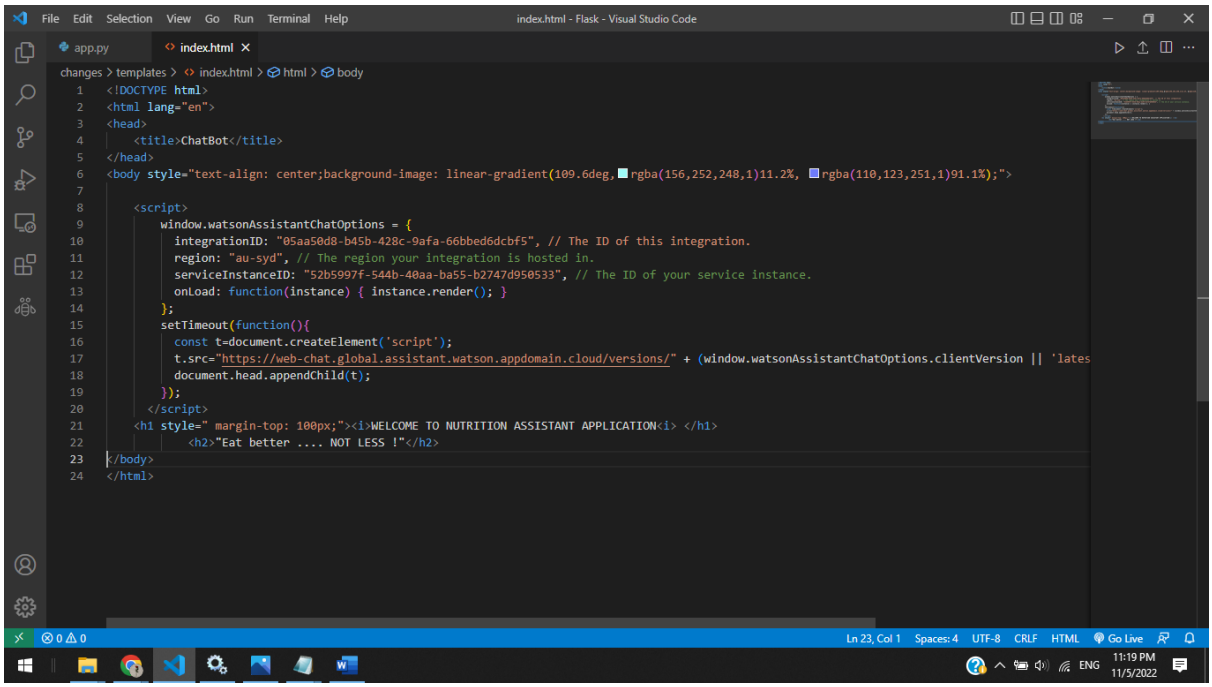


5.Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.




IBM Watson Assistant Lite
Upgrade
Learning center
Untitled action
Customer starts with:
Is vaccine available ?
21
total steps
0
end steps
0
re-ask steps
Conversation steps
Yes, Vaccines are available.Please select the category of vaccination:
Dose 2
Dose 1
+ 1
Continue to next step
1 is Dose 1
Let me check...
1 is Dose 2
Let me check...
New step
Step 1 is taken
without conditions
Assistant says
Yes, Vaccines are available.Please select the category of vaccination:
Dose 1
Dose 2
Booster
Edit response
Edit validation
And then
Continue to next step
Preview
Type here to search
24°C Cloudy
ENG
21:51
05-11-2022

Index.html :


File Edit Selection View Go Run Terminal Help
index.html - Flask - Visual Studio Code
app.py
index.html
changes > templates > index.html > html > body
<!DOCTYPE html>
<html lang="en">
<head>
<title>ChatBot</title>
</head>
<body style="text-align: center;background-image: linear-gradient(109.6deg, rgba(156,252,248,1)11.2%, rgba(110,123,251,1)91.1%);">
<script>
window.watsonAssistantChatOptions = {
integrationID: "05aa50d8-b45b-428c-9afa-66bbed6dcbf5", // The ID of this integration.
region: "au-syd", // The region your integration is hosted in.
serviceInstanceID: "52b5997f-544b-40aa-ba55-b2747d950533", // 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 || 'lates
document.head.appendChild(t);
});
</script>
<h1 style=" margin-top: 100px;"><i>WELCOME TO NUTRITION ASSISTANT APPLICATION<i> </h1>
<h2>"Eat better .... NOT LESS !"</h2>
</body>
</html>
Ln 23, Col 1
Spaces: 4
UTF-8
CRLF
HTML
Go Live
ENG
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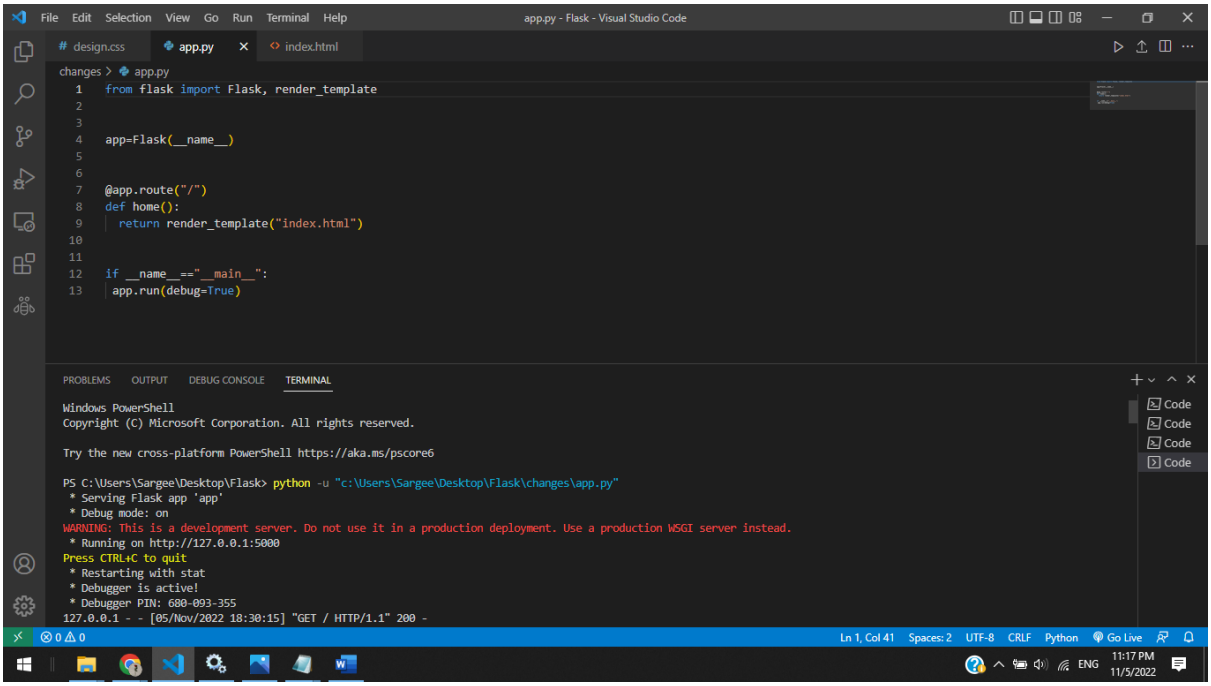
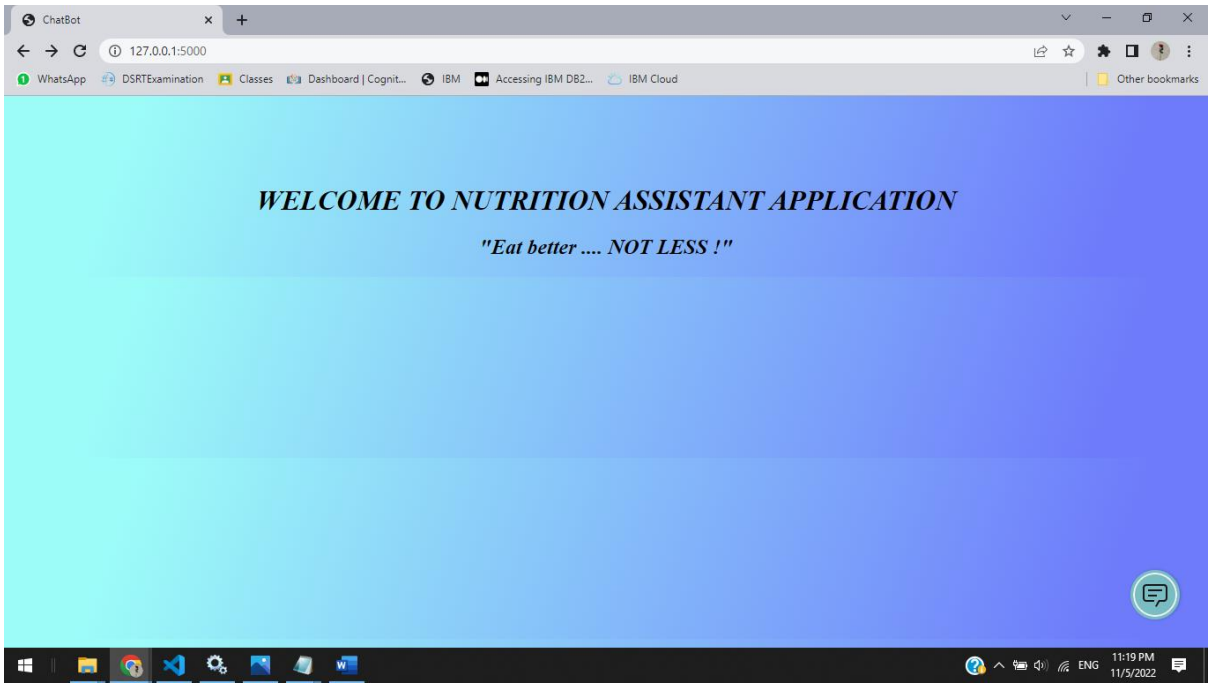
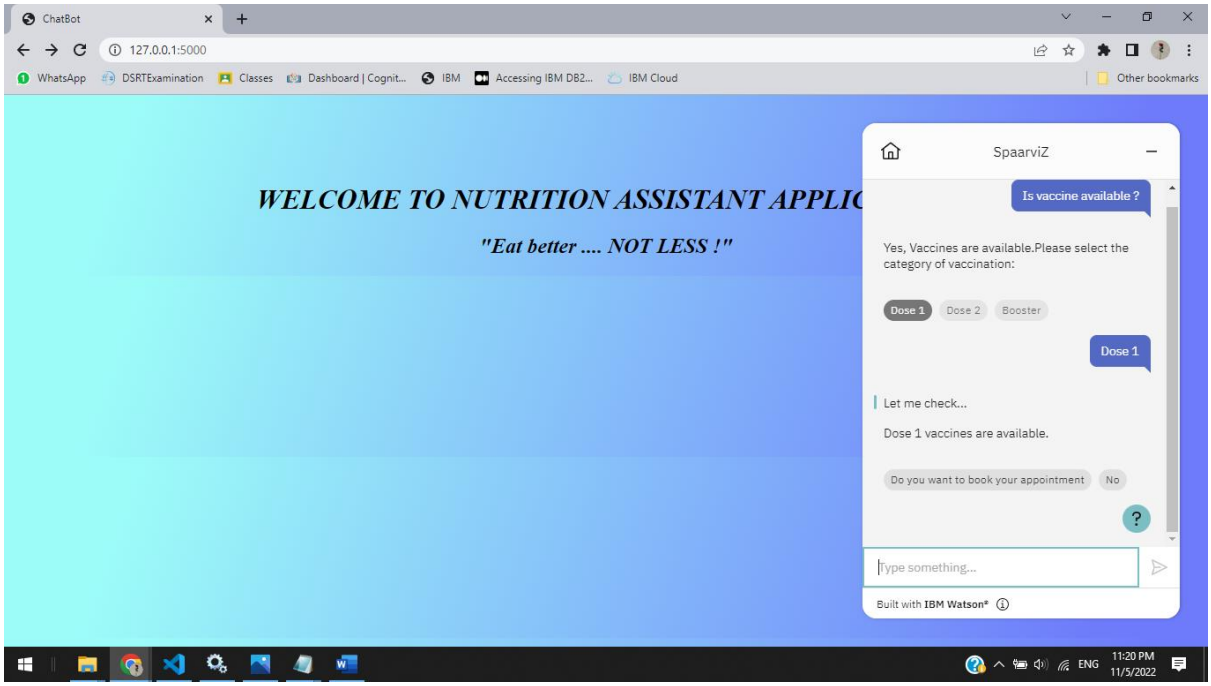
11/5/2022

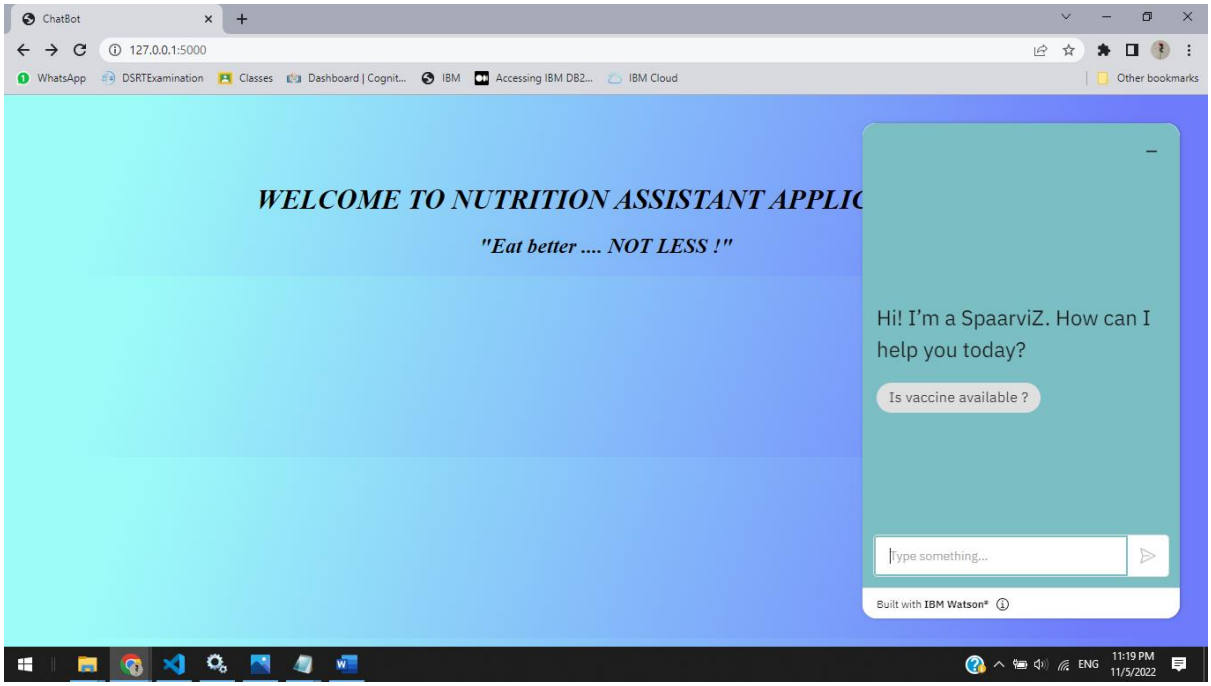
App.py :



Output :




ChatBot
127.0.0.1:5000
WhatsApp
DSRTExamination
Classes
Dashboard | Cognit...
IBM
Accessing IBM DB2...
IBM Cloud
Other bookmarks
WELCOME TO NUTRITION ASSISTANT APPLIC
"Eat better .... NOT LESS !"
SpaarviZ
Is vaccine available ?
Yes, Vaccines are available.Please select the category of vaccination:
Dose 1
Dose 2
Booster
Dose 1
Let me check...
Dose 1 vaccines are available.
Do you want to book your appointment
No
Type something...
Built with IBM Watson*
ENG
11:20 PM
11/5/2022


ChatBot
127.0.0.1:5000
WhatsApp
DSRTExamination
Classes
Dashboard | Cognit...
IBM
Accessing IBM DB2...
IBM Cloud
Other bookmarks
WELCOME TO NUTRITION ASSISTANT APPLIC
"Eat better .... NOT LESS !"
Hi! I'm a SpaarviZ. How can I help you today?
Is vaccine available ?
Type something...
Built with IBM Watson*
ENG
11:19 PM
11/5/2022