

Assignment -3

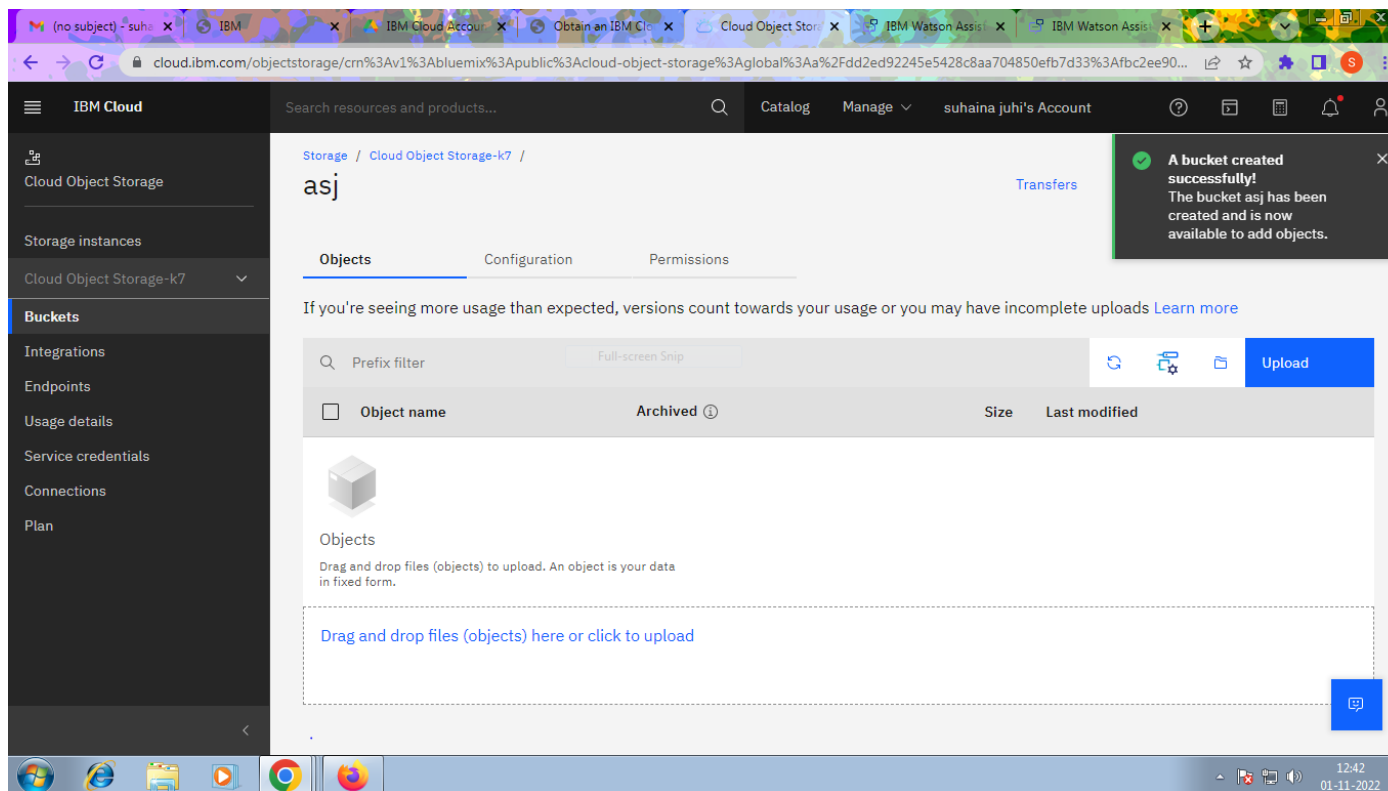
HTML Programming

Assignment Date	08 October 2022
Student Name	A.Suhaina Juhi
Student Roll Number	913319104045
Maximum Marks	2 Marks

Question -1:

1.Create a Bucket in IBM object storage.

Solution:



Question -2:

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

Solution:

```
<DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>First Website</title>
```

```
</head>
```

```
<body>
```

```
<h1>This is Images</h1>
```

```

```

```
</body>
```

```
<body>
```

```

```

```
</body>
```

```
<body>
```

```

```

```
</body>
```

```
<body>
```

```

```

```
</body>
```

```
<body>
```

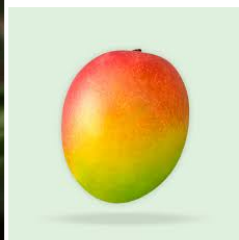
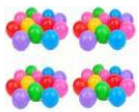
```

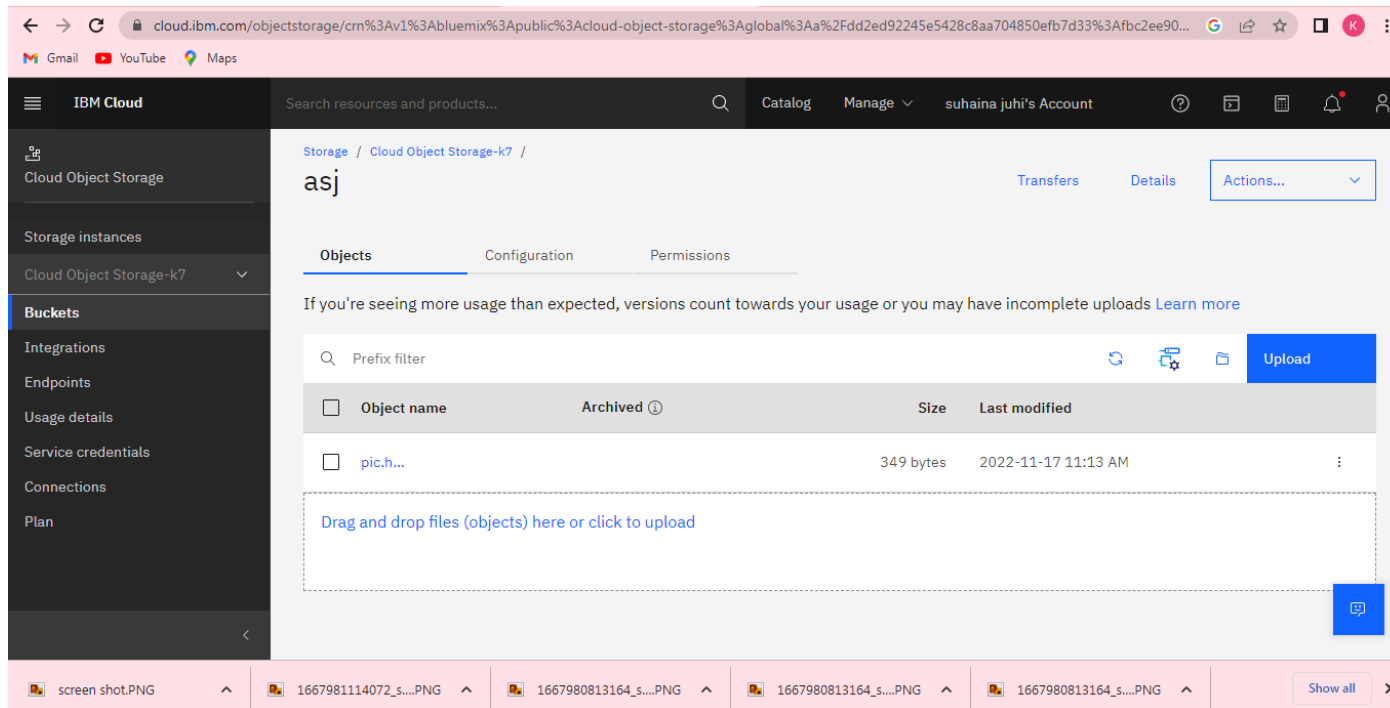
```

```
</body>
```

```
</html>
```

This is Images





Question -3:

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

Solution:

```
<DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>First Website</title>
```

```
</head>
```

```
<body>
```

```
<h1>This is a heading</h1>
```

```
<p>This is all images</p>
```

```

```

```
</body>
```

```
<body>
```

```

```

```
</body>
```

```
<body>
```

```

```

```
</body>
```

```
<body>
```

```

```

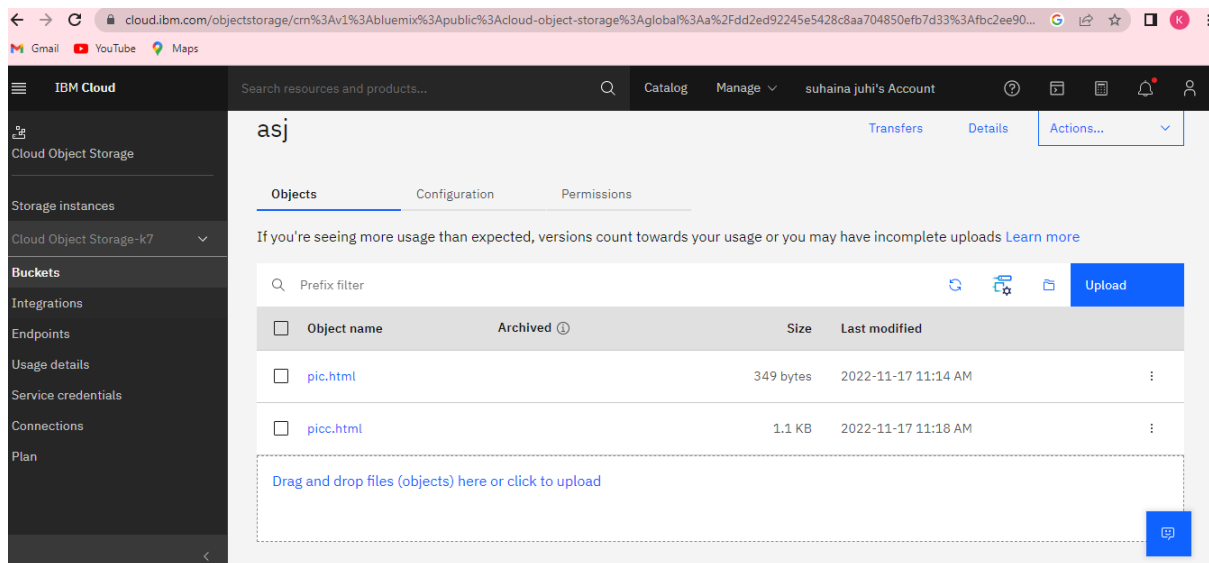
```
</body>
```

```
<body>

</body>
</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">
<link rel= "stylesheet"
<title>document</title>
</head>
```

```
<body>
<label for="files">select multiple files</label>
<input type="file" id="files" multiple="multiple" accept="image/jpeg,image/png,image/jpg">
<output id="result">
<script src="script.js"></script>
</body>
<files.length;i++)[
if(! files [i].type.match("image"))continue;
const pic reader new filereader():
pic reader.addeventlistener("load",function(event){
const picfile = event.target;
const div = document.createelement("div");
```

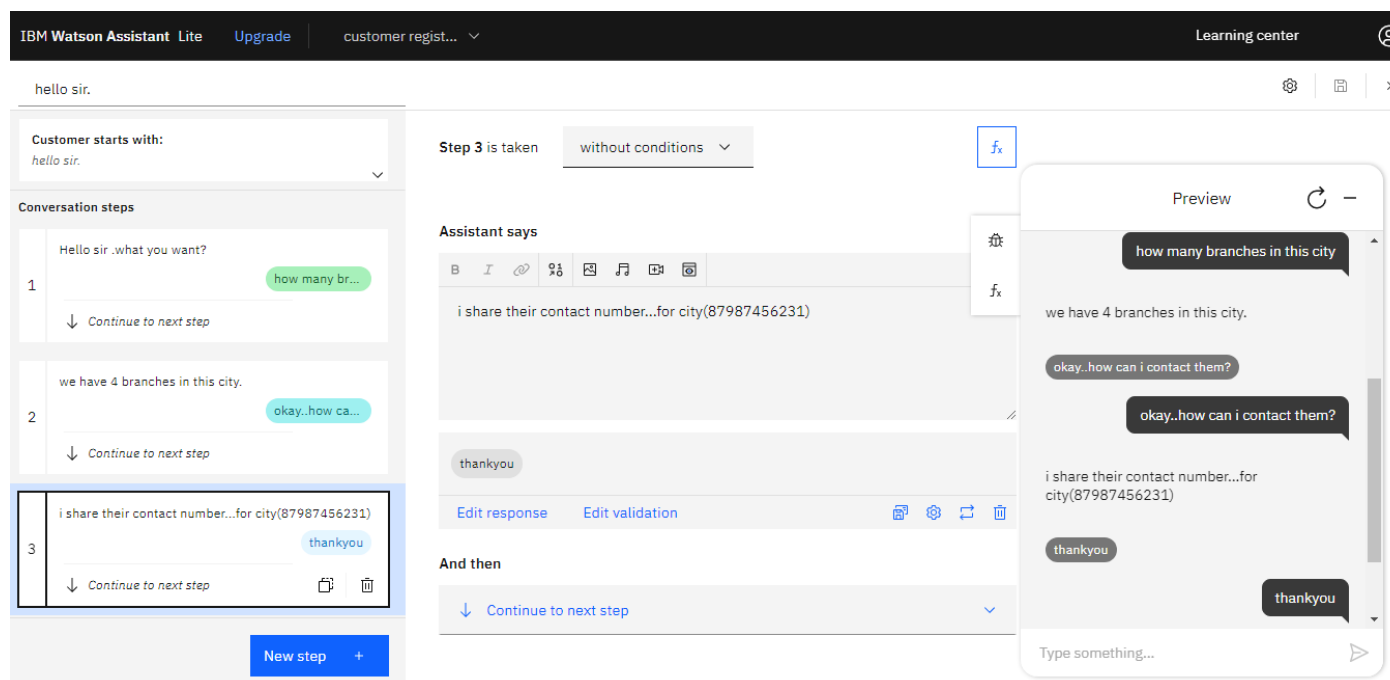
This is Images



Question -4:

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.

Solution:



The screenshot displays the IBM Watson Assistant Lite interface. At the top, there's a header with 'IBM Watson Assistant Lite', an 'Upgrade' button, a dropdown menu for 'customer regist...', and a 'Learning center' link. The main area is divided into three sections:

- Customer starts with:** A text box containing 'hello sir.' with a dropdown arrow.
- Conversation steps:** A list of three steps:
 - Step 1: 'Hello sir .what you want?' with a response bubble 'how many br...' and a 'Continue to next step' button.
 - Step 2: 'we have 4 branches in this city.' with a response bubble 'okay..how ca...' and a 'Continue to next step' button.
 - Step 3: 'i share their contact number...for city(87987456231)' with a response bubble 'thankyou' and a 'Continue to next step' button. This step is highlighted with a blue border.
- Assistant says:** A text box showing the assistant's response 'i share their contact number...for city(87987456231)' with a 'Continue to next step' button.

On the right, there's a 'Preview' window showing a chat interface with the following messages:

- Customer: 'how many branches in this city'
- Assistant: 'we have 4 branches in this city.'
- Customer: 'okay..how can i contact them?'
- Assistant: 'i share their contact number...for city(87987456231)'
- Customer: 'thankyou'

Question -5:

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

Footer

Solution:

```
{
  "intents": [
    {
      "intent": "email_data",
      "examples": [
        {
          "text": "Can you email it to @email"
        },
        {
          "text": "Can you email this file to @sys-person" },
        {
          "text": "Can you forward this data to @sys-person" },
        {
          "text": "Can you forward this file to @sys-person?" },
        {
```

```
"text": "Can you send this data to @sys-person" },
{
  "text": "Can you send this to @sys-person" },
{
  "text": "Email me this data"
},
{
  "text": "Email the data at @email"
},
{
  "text": "Email the data to @email and @email" },
{
  "text": "Email this file to @sys-person" },
{
  "text": "forward it to @email"
},
{
  "text": "Forward this data to @email" },
{
  "text": "Forward this data to @email and @email" },
{
  "text": "Forward this data to me by email" },
{
  "text": "Forward this file to @email" },
{
  "text": "Forward this file to my email" },
{
  "text": "Forward this file to @sys-person" },
{
  "text": "Forward this file to yara.rizk@ibm.com" },
{
```

```
"text": "forward this to @email"
},
{
"text": "Send the data to @email, @email, and @email" },
{
"text": "Send this data over email"
},
{
"text": "Send this data to @sys-person"
}
],
"description": "Send the data as attachment over email" },
{
"intent": "export_csv",
"examples": [
{
"text": "create a comma separated csv file" },
{
"text": "create a csv file"
},
{
"text": "create a csv file based on the data"
},
{
"text": "create a csv file for the query results" },
{
"text": "create a csv file from this data" },
{
"text": "Create a csv from the query" },
{
"text": "create an excel file for this query" },
```



```
{
  "text": "create an excel file from this data" },
{
  "text": "create an excel file with this data" },
{
  "text": "export as csv"
},
{
  "text": "export as csv file"
},
{
  "text": "Export data in comma separated values" },
{
  "text": "export data to csv"
},
{
  "text": "export the data"
},
{
  "text": "export the data as a csv" },
{
  "text": "export the data as a csv file" },
{
  "text": "export the data as csv" },
{
  "text": "export the data as csv file" },
{
  "text": "export the data in a csv" },
{
  "text": "Export the data in csv format" },
{
```

```
"text": "export the data to a file" },
{
  "text": "export the data to csv" },
{
  "text": "export this data to a csv file" },
{
  "text": "export this data to a file"
},
{
  "text": "export to a csv file"
},
{
  "text": "export to csv"
},
{
  "text": "export to csv file"
},
{
  "text": "export to file"
},
{
  "text": "i want a csv file containing the data" },
{
  "text": "i want an excel file containing this data" },
{
  "text": "produce a csv file from the data" },
{
  "text": "produce a csv file from this data"
},
{
  "text": "put the data in a csv file" },
```

```
{
  "text": "Put the data in csv" },
{
  "text": "put this data in a csv file" },
{
  "text": "save my data as csv" },
{
  "text": "save the data as csv" },
{
  "text": "save the data as csv file" },
{
  "text": "save the data in a csv" },
{
  "text": "save the data in csv file" },
{
  "text": "save the data to file" },
{
  "text": "save this data as csv"
},
{
  "text": "save this data in a csv file" },
{
  "text": "save this data to a file" },
{
  "text": "save to file"
},
{
  "text": "Send csv to me"
},
{
  "text": "Send me a csv file"
```

```
,
{
  "text": "Send me a csv file for this data" },
{
  "text": "Send me the data in excel format" }
],
"description": "export data in csv format" },
],
"entities": [
{
  "entity": "email",
  "values": [
    {
      "type": "patterns",
      "value": "{word}@{word}.{word}",
      "patterns": [
        "\\b[A-Za-z0-9._%+-]+@[A-Za-z0-9-]+\\.([A-Za-z]{2,})\\b" ]
      }
    ],
    "fuzzy_match": false
  },
{
  "entity": "sys-person",
  "values": [],
  "fuzzy_match": true
}
],
"metadata": {
  "api_version": {
    "major_version": "v2",
    "minor_version": "2018-11-08"
  }
}
```

```
},
"dialog_nodes": [
{
"type": "standard",
"title": "Anything else",
"output": {
"generic": [
{
"values": [
{
"text": "I didn't understand. You can try rephrasing." },
{
"text": "Can you reword your statement? I'm not understanding." },
{
"text": "I didn't get your meaning."
}
],
},
"response_type": "text",
"selection_policy": "sequential"
}
],
},
"conditions": "anything_else",
"dialog_node": "Anything else",
"previous_sibling": "node_4_1573677581190"
},
{
"type": "event_handler",
"output": {
"generic": [
{
"values": [],
```

```
"response_type": "text",
"selection_policy": "sequential"

}

],

},

"parent": "slot_9_1573677592451",
"event_name": "focus",

"dialog_node": "handler_5_1573677592466",
"previous_sibling": "handler_7_1573677592466" },

{
"type": "event_handler",
"parent": "slot_9_1573677592451",
"context": {
"email": "@email"
},
"conditions": "@email",
"event_name": "input",
"dialog_node": "handler_7_1573677592466" },

{
"type": "frame",
"conditions": "#email_data",
"dialog_node": "node_4_1573677581190",
"previous_sibling": "Welcome"
},

{
"type": "slot",
"parent": "node_4_1573677581190",
"variable": "$email",
"dialog_node": "slot_9_1573677592451" },

{
"type": "standard",
```

```
"title": "Welcome",
"output": {
  "generic": [
    {
      "values": [
        {
          "text": "Hello. How can I help you?" }
        ],
      "response_type": "text",
      "selection_policy": "sequential" }
    ],
    },
    "conditions": "welcome",
    "dialog_node": "Welcome"
  }
],
"counterexamples": [],
"system_settings": {
  "tooling": {
    "store_generic_responses": true },
  "off_topic": {
    "enabled": true
  },
  "disambiguation": {
    "prompt": "Did you mean:",
    "none_of_the_above_prompt": "None of the above" },
  "human_agent_assist": {
    "prompt": "Did you mean:"
  },
  "spelling_auto_correct": true
},
"learning_opt_out": false,
```

```
"name": "Export-data-WA",  
"language": "en",  
"description": "Skill to export data"  
}
```