

Assignment -3

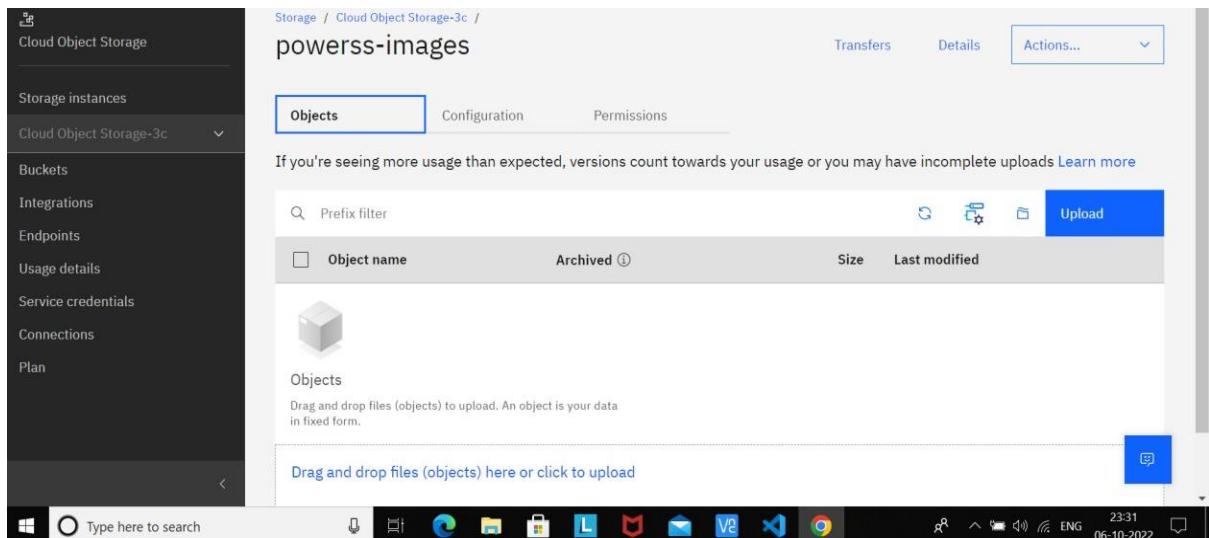
HTML Programming

Student Name	Nithish J
Student Roll Number	310819106058
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>

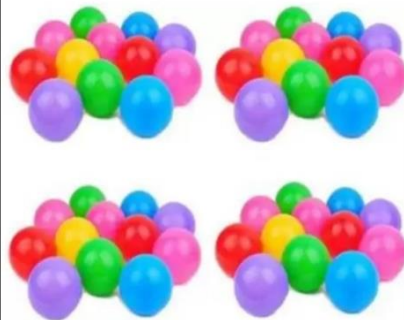
<body>

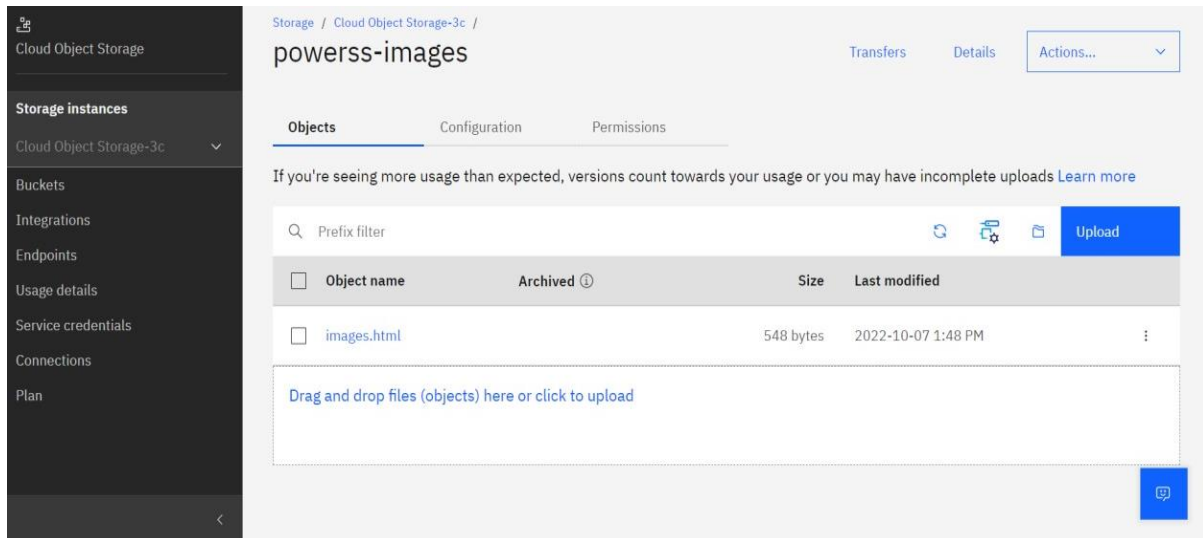
<h1>This is Images</h1>


```

</body>
<body>
  
</body>
<body>
  
</body>
<body>
  
</body>
<body>
  
</body>
</html>

```





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){

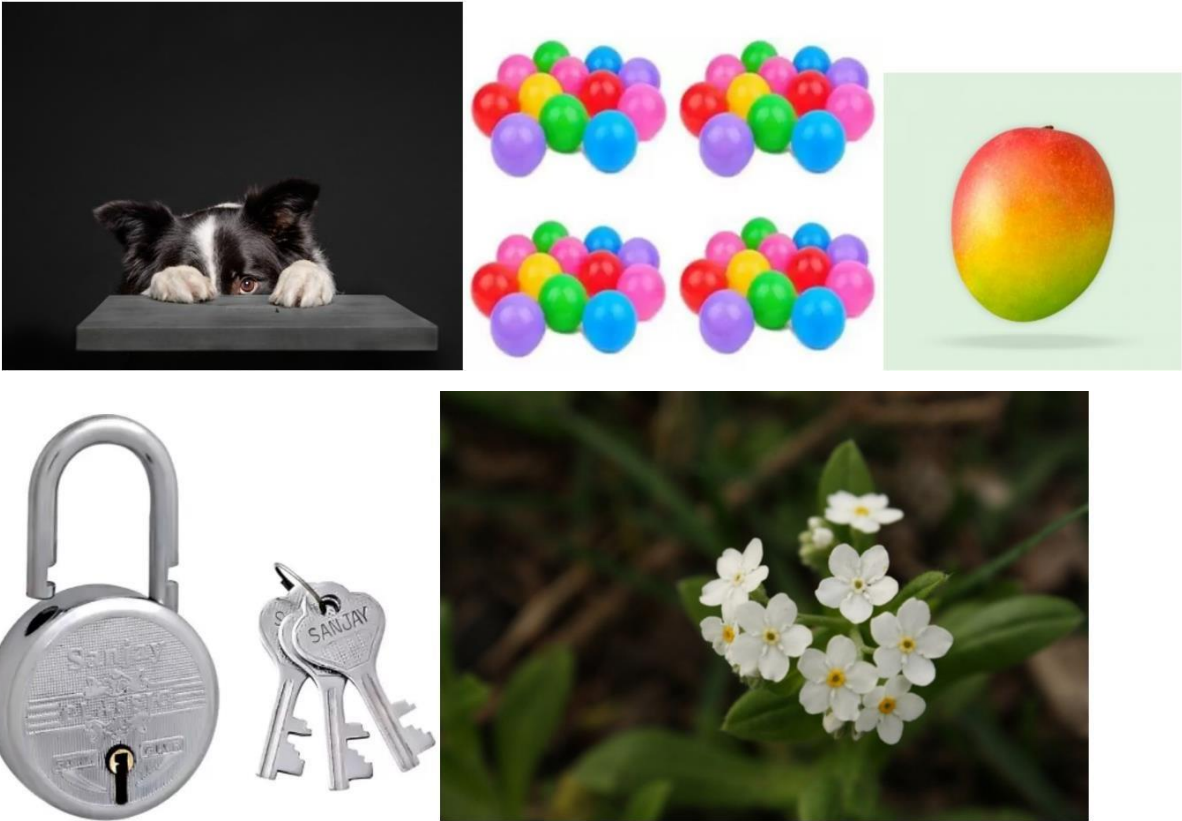
    const picfile = event.target;

    const div = document.createelement("div");

```

This is a heading

This is all images



document select multiple files No file chosen

Cloud Object Storage

Storage instances

Cloud Object Storage-3c

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Storage / Cloud Object Storage-3c /

Transfers

Details

Actions...

powercss-images

Objects

Configuration

Permissions

If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads [Learn more](#)

Prefix filter

Upload

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	css.html		1.4 KB	2022-10-07 1:50 PM	⋮
<input type="checkbox"/>	images.html		548 bytes	2022-10-07 1:48 PM	⋮

Drag and drop files (objects) here or click to upload

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 image displays a 3x3 grid of screenshots illustrating the development of a chatbot using the Rasa framework. The left column shows the Rasa Studio interface, the middle column shows the chatbot's internal logic (nodes and edges), and the right column shows the chatbot's responses in a simulated environment.

- Top Row:**
 - Left:** The Rasa Studio interface showing the 'Dialog' tab. The 'Welcome' node is selected, and the 'getting_service' node is being added.
 - Middle:** The chatbot's internal logic. The 'Welcome' node is connected to the 'getting_service' node. The 'getting_service' node has a response of 'Hello, How can I help you?' and a context set of '#getting_details'.
 - Right:** The chatbot's response in a simulated environment. The user input is 'Hello, How can I help you?'. The chatbot responds with 'Hi... Good morning!' and 'Good Morning sir!... How can I help you?'.
- Middle Row:**
 - Left:** The Rasa Studio interface showing the 'Dialog' tab. The 'getting_service' node is selected, and the 'getting_details' node is being added.
 - Middle:** The chatbot's internal logic. The 'getting_service' node is connected to the 'getting_details' node. The 'getting_details' node has a response of 'can you tell me how many branches your hospital has in this city?' and a context set of '#getting_details'.
 - Right:** The chatbot's response in a simulated environment. The user input is 'can you tell me how many branches your hospital has in this city?'. The chatbot responds with 'Yes Sir!..we have 2 branches in this city.'.
- Bottom Row:**
 - Left:** The Rasa Studio interface showing the 'Dialog' tab. The 'getting_details' node is selected, and the 'location' node is being added.
 - Middle:** The chatbot's internal logic. The 'getting_details' node is connected to the 'location' node. The 'location' node has a response of 'can you send me the location' and a context set of '#getting_details'.
 - Right:** The chatbot's response in a simulated environment. The user input is 'can you send me the location'. The chatbot responds with a map of the location.

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"
}
```