

Assignment -3

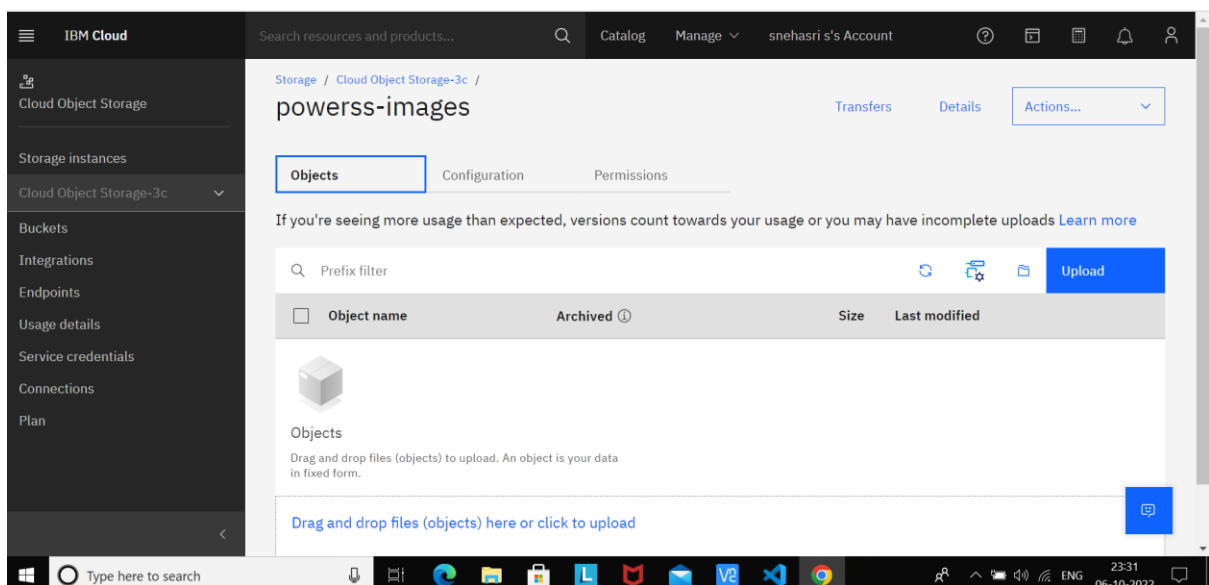
HTML Programming

| | |
|---------------------|-----------------|
| Assignment Date | 08 October 2022 |
| Student Name | S. Snehasri |
| Student Roll Number | 923819106301 |
| 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>

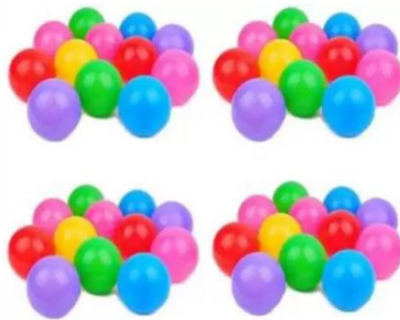
<title>First Website</title>

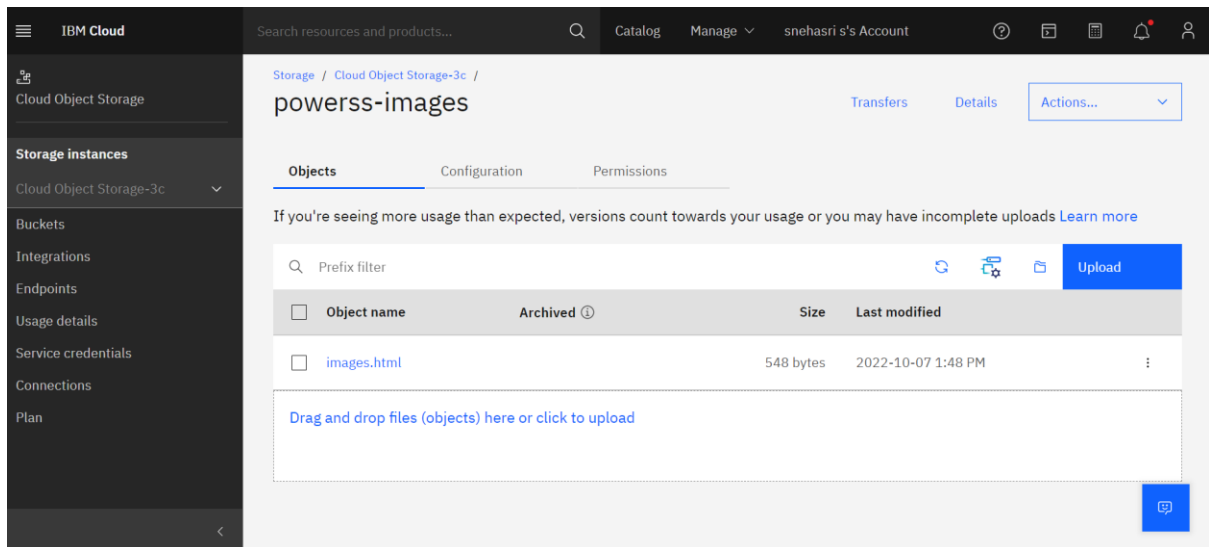
</head>

<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():

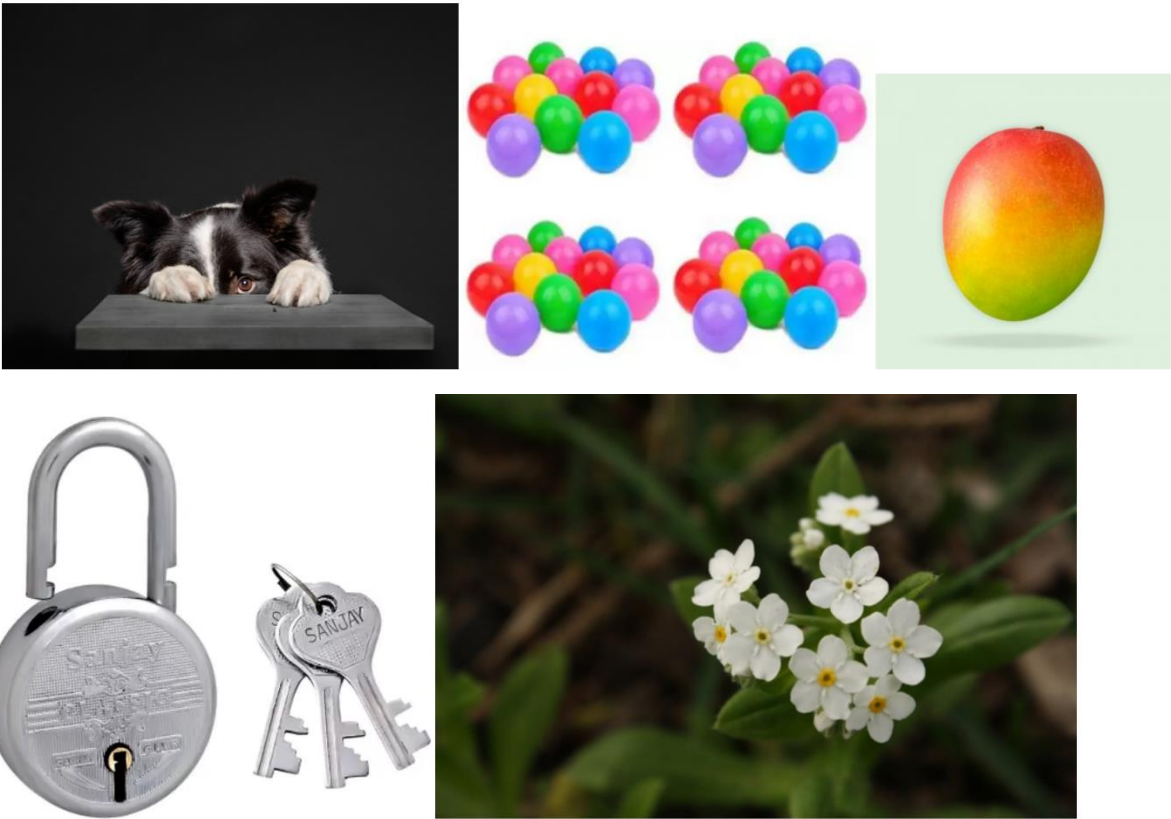
    pic reader.addeventlistener("load",function(event){

    const picfile = event.target;

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

This is a heading

This is all images



document select multiple files No file chosen

IBM Cloud

Cloud Object Storage

Storage instances

Cloud Object Storage-3c

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Search resources and products...

Catalog

Manage

snehasri s's Account

Storage / Cloud Object Storage-3c /

Transfers

Details

Actions...

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

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 image displays the IBM Watson Assistant interface and a chatbot demo. The interface shows a 'Dialog' section with a 'Welcome' node and a 'getting_service' node. The 'getting_service' node is linked to a 'getting_details' entity. The chatbot demo shows a conversation where a user asks for hospital branches, and the assistant provides contact numbers and a map of the location.

Dialog Interface:

- Intents:** getting_service
- Entities:** #getting_details
- Options:** Webhooks, Disambiguation, Autocorrection, Algorithms Versions, Upload / Download
- Content Catalog:**

Chatbot Demo:

- Try it out:** Clear, Manage context (2)
- Message:** Hello. How can I help you?
- Response:** Hi...Good morning!
- Message:** Good Morning sir!... How can I help you?
- Response:** can you tell me how many branches your hospital has in this city?
- Message:** Yes Sir!..we have 2 branches in this city.
- Message:** okay...How can I contact them?
- Response:** I share their contact number...for City 1(9870654324) and City2(9432673498)
- Message:** Great!...Thank you!!
- Response:** Thank you sir!!! you want any other details..
- Message:** can you send me the location
- Response:** location (Map showing the location of the hospital)

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"
}
```