Assignment -3

Assignment Date	9 October 2022
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Role	Team Member 2
Student Roll Number	130719104087
Maximum Marks	2 Marks
Team ID	PNT2022TMID07102

Question-1:

Create a Bucket in IBM object storage.

Solution:

Question-2:

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

Solution:
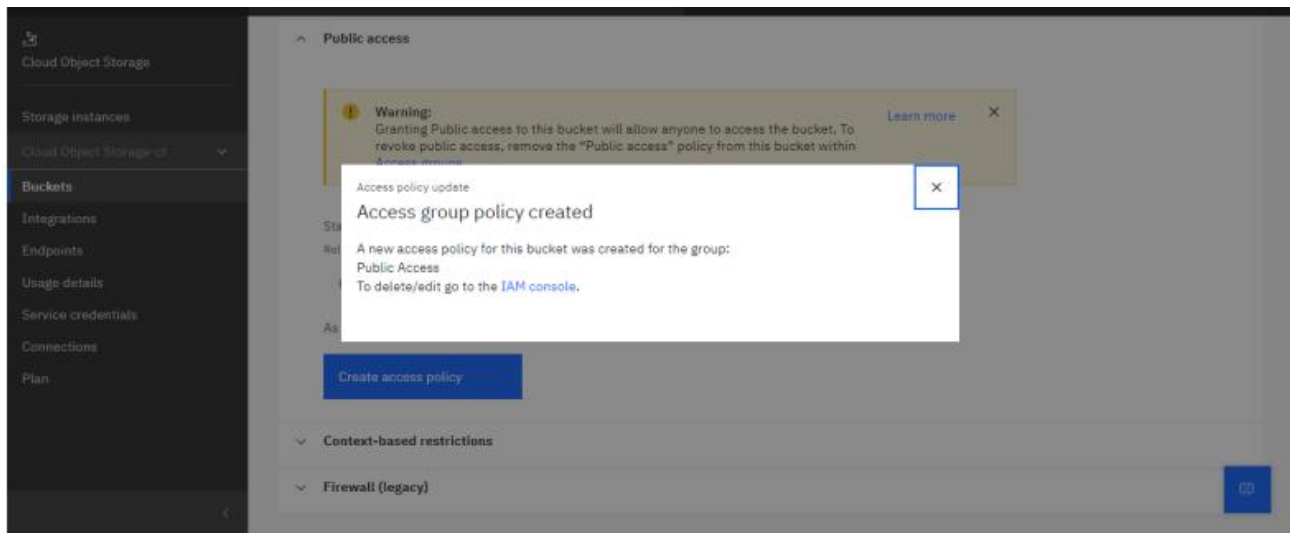
CODE:

```
<!DOCTYPE html>
<html>
<head>
    <title>
        Display Images
    </title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <h2>Images From Cloud Object Storage</h2>
    <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/cat.jpg" alt = "cat" style="width:350px;height:450px;"></img>
    <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/dog.jpg" alt = "dog" style="width:350px;height:450px;"></img>
    <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/tiger.jpg" alt = "tiger" style="width:450px;height:450px;"></img>
    <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/lion.jpg" alt = "lion" style="width:300px;height:400px;"></img>
    <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/goat.jpg" alt = "goat" style="width:300px;height:400px;"></img>
</body>
</html>
```

Question-3:

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

Solution:

```
<!DOCTYPE html>

<html>
<head>
    <title>
```

```html
    Display Images
  </title>
  <link rel="stylesheet" href="https://bucket0289.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
</head>
<body>
  <h2>Images and Style page From Cloud Object Storage </h2>
  <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/cat.jpg" alt
= "cat" style="width:350px;height:450px;"></img>
  <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/dog.jpg" alt
= "dog" style="width:350px;height:450px;"></img>
  <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/tiger.jpg"
alt = "tiger" style="width:450px;height:450px;"></img>
  <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/lion.jpg"
alt = "lion" style="width:300px;height:400px;"></img>
  <img src="https://bucket0289.s3.jp-tok.cloud-object-storage.appdomain.cloud/goat.jpg"
alt = "goat" style="width:300px;height:400px;"></img>
</body>
</html>
```

Question-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.

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

Solution:

```json
{
  "generic": [
    {
      "values": [
        {
          "text_expression": {
            "concat": [
              {
                "scalar": "Before we get started, I need to collect some basic information.
First up, what's your **first name**?"
              }
            ]
          }
        }
      ],
      "response_type": "text",
      "selection_policy": "sequential"
```

```
      }
    ]
  }
  {
    "generic": [
      {
        "values": [
          {
            "text_expression": {
              "concat": [
                {
                  "scalar": "Thanks! What's your **last name**?"
                }
              ]
            }
          }
        ],
        "response_type": "text",
        "selection_policy": "sequential"
      }
    ]
  }
  {
    "generic": [
      {
        "values": [
          {
            "text_expression": {
              "concat": [
                {
                  "scalar": "Thanks!\n\nplease go through this link for more
details!\n\n[link](https://file:///C:/Users/priyanka/Desktop/sample.html)"
                }
              ]
            }
          }
        ],
        "response_type": "text",
        "selection_policy": "sequential"
      }
    ]
  }
  {
    "generic": [
      {
        "values": [
          {
```

```
      "text_expression": {
        "concat": [
          {
            "scalar": "The hospital Branches are
[link](https://file:///C:/Users/priyanka/Desktop/sample.html)"
          }
        ]
      }
    }
  ],
  "response_type": "text",
  "selection_policy": "sequential"
 }
 ]
}
{
 "generic": [
  {
   "values": [
    {
     "text_expression": {
      "concat": [
        {
          "scalar": "Do you have any other questions?"
        }
      ]
     }
    }
   ],
   "response_type": "text",
   "selection_policy": "sequential"
  },
  {
   "options": [
    {
     "label": "Yes",
     "value": {
      "input": {
        "text": "Yes"
      }
     }
    },
    {
     "label": "No",
     "value": {
      "input": {
        "text": "No"
```

```
          }
        }
      }
    ],
    "response_type": "option",
    "repeat_on_reprompt": true
  }
 ]
}
{
 "generic": [
  {
   "values": [
    {
     "text_expression": {
      "concat": [
       {
        "scalar": "I would like to connect with Our Agent!"
       }
      ]
     }
    }
   ],
   "response_type": "text",
   "selection_policy": "sequential"
  }
 ]
}
{
 "generic": [
  {
   "values": [
    {
     "text_expression": {
      "concat": [
       {
        "scalar": "Thanks! It was great talking with you.Have a great Day ahead."
       }
      ]
     }
    }
   ],
   "response_type": "text",
   "selection_policy": "sequential"
  }
 ]
}
```

```json
{
  "generic": [
    {
      "values": [
        {
          "text_expression": {
            "concat": [
              {
                "scalar": "I would like to connect to the Live agent! Just give me a sec!"
              }
            ]
          }
        }
      ],
      "response_type": "text",
      "selection_policy": "sequential"
    },
    {
      "options": [
        {
          "label": "Yes",
          "value": {
            "input": {
              "text": "Yes"
            }
          }
        },
        {
          "label": "No",
          "value": {
            "input": {
              "text": "No"
            }
          }
        }
      ],
      "response_type": "option",
      "repeat_on_reprompt": true
    }
  ]
}
{
  "generic": [
    {
      "values": [
        {
          "text_expression": {
```
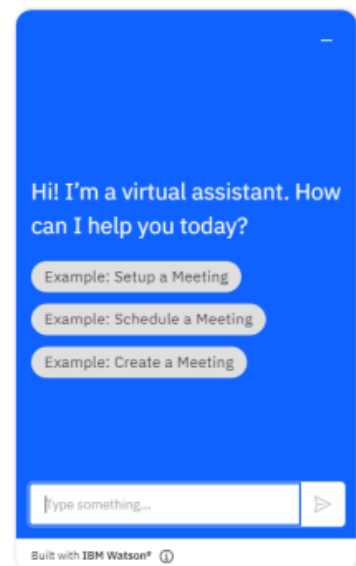
```
      "concat": [
        {
          "scalar": "Thank you for your Time! Hope have a good day!"
        }
      ]
    }
  }
],
"response_type": "text",
"selection_policy": "sequential"
    }
  ]
}
```

Question-5:

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

ChatBot Page

html code:
```
<!DOCTYPE html>
<html>
<head>
  <title>
    Display Images
  </title>
  <link rel="stylesheet" href="style.css">
  <script>
    window.watsonAssistantChatOptions = {
```

```
        integrationID: "35636669-cd5e-400e-a10e-4a7b22fa467c", // The ID of this
integration.
        region: "au-syd", // The region your integration is hosted in.
        serviceInstanceID: "72c42f57-ebec-41d0-8ea9-da4e33c8000a", // 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>
</head>
<body>
   <h1>ChatBot Page </h1>
</body>
</html>
```