

## ASSIGNMENT – 3

# HTML, CSS, Python, IBM cloud object storage & Watson Assistant

Assignment Date	21 October 2022
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Student Roll Number	961819205013
Maximum Marks	2 Marks

### Question – 1:

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.

### Solution:

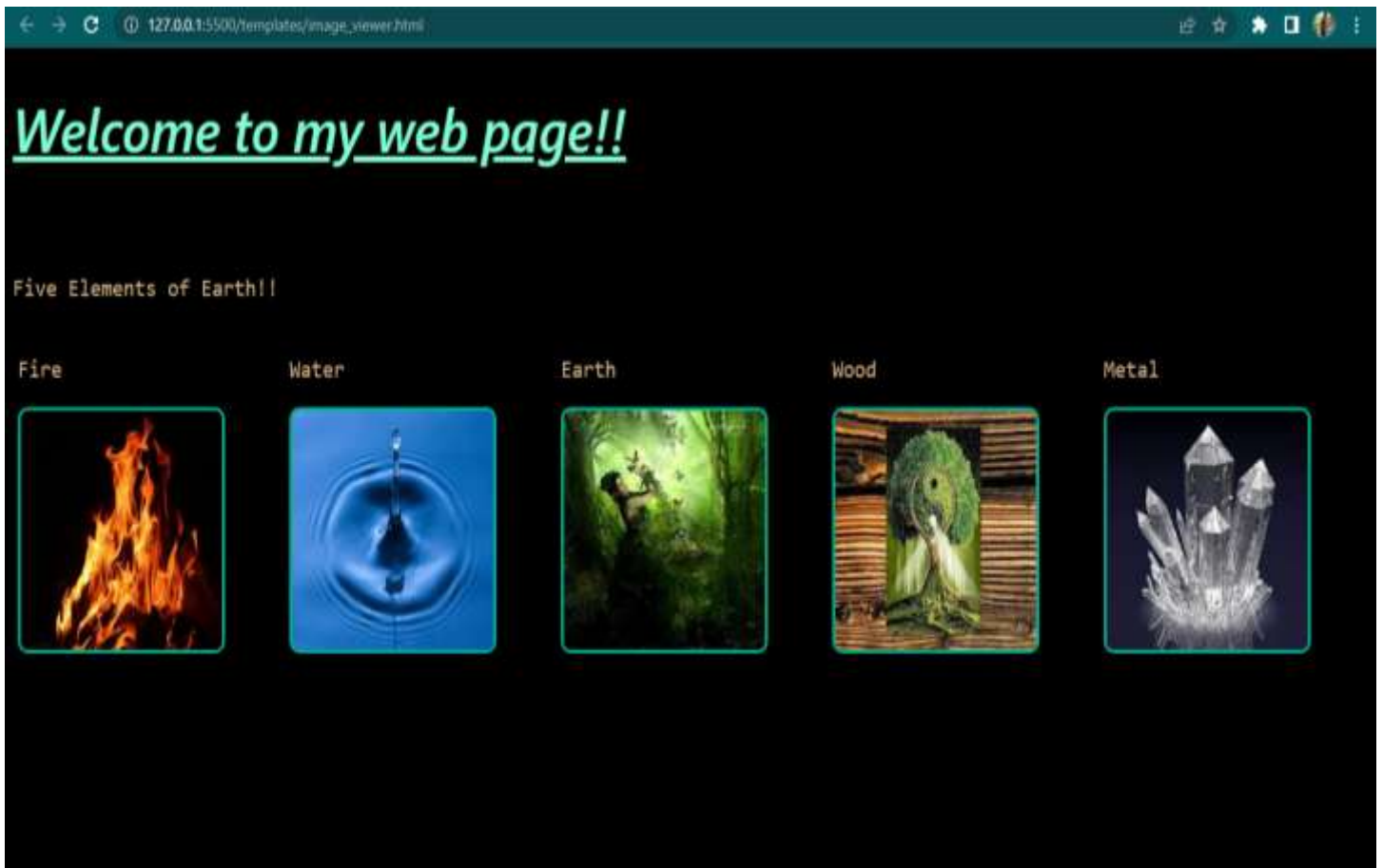
#### image\_viewer.html

```
<!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">
  <title>Assignment-3</title>
  <link rel="stylesheet" href="https://imageuploadbyrevathi.s3.jp-tok.cloud-object-storage.appdomain.cloud/style.css">
</head>
<body>
  <div>
    <h1>Welcome to my web page!!</h1><br><br>
    <p>Five Elements of Earth!!</p>
  </div>
  <div class="row">
    <div class="column">
      <p>Fire</p>
      &nbsp;
    </div>
    <div class="column">
      <p>Water</p>
    </div>
  </div>
</body>
</html>
```

```

        &nbsp;
    </div>
    <div class="column">
        <p>Earth</p>
        &nbsp;
    </div>
    <div class="column">
        <p>Wood</p>
        &nbsp;
    </div>
    <div class="column">
        <p>Metal</p>
        &nbsp;
    </div>
</div>
</body>
</html>

```



## Question – 2:

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.

## Solution:

### watson\_assistant.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">
  <title>Watson Assistant</title>
  <style>
    body{
      background-color: black;
      background-image: url("https://imageuploadbyrevathi.s3.jp-tok.cloud-object-
storage.appdomain.cloud/h3.jpg");
      background-repeat: no-repeat;
      background-size: cover;
    }
    h1{
      color: rgb(255, 0, 0);
      font-family: forte;
      font-size: 50px;
    }
    p{
      color: rgb(124, 1, 114);
      font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;
      font-size: 30px;
      font-weight: bolder;
    }
  </style>
</head>
<body>
  <div>
    <h1>Patient Registration </h1>
```

```

<h1>(OPD, Casualty, Appointment & ORS)</h1>
<p>The patient registration module of the e-Hospital <br> application is used for patient registration <br> in the OPD and Casualty departments as well as <br> to book, confirm and cancel appointments.</p>
</div>
</body>
<script>
window.watsonAssistantChatOptions = {
  integrationID: "66a20c11-cda3-443b-885f-8ad0ed2c4227", // The ID of this integration.
  region: "us-south", // The region your integration is hosted in.
  serviceInstanceID: "f0e03510-f198-4fa8-a111-86f1a4f21a35", // 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>
</html>

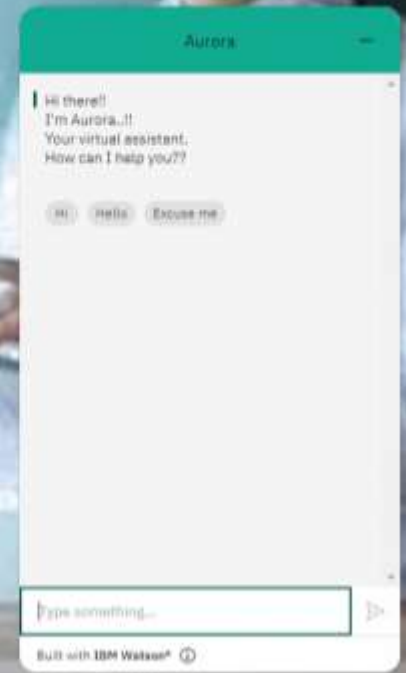
```



## Patient Registration

### (OPD, Casualty, Appointment & ORS)

The patient registration module of the e-Hospital application is used for patient registration in the OPD and Casualty departments as well as to book, confirm and cancel appointments.



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The patient registration module of the e-Hospital application is used for patient registration in the OPD and Casualty departments as well as to book, confirm and cancel appointments.

