***NAME :- MURTAZA Ali***

***ROLL NO. :- 2K17/IT/58 (MORNING)***

***CLASS :- BS(IT) PART 4***

***Submitted to :- Sir Kamran Taj Pathan***

**Output:**

***Graphical user interface, application

Description automatically generated***

**Source Code:**

**Graphical user interface, text

Description automatically generated**

**Text, application

Description automatically generated**

**Text

Description automatically generated**

**Source Code In Text:**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<link href='https://fonts.googleapis.com/css?family=Vollkorn' rel='stylesheet' type='text/css'>

<link href='https://fonts.googleapis.com/css?family=Open+Sans' rel='stylesheet' type='text/css'>

<title>Web Service</title>

<style>

.body

{

margin: 0;

padding: 0;

}

.conainer

{

float: center;

}

#map

{

height: 400px;

width: 50%;

}

.weather

{

width : 35%;

/\*border : 1px solid black;\*/

margin: auto;

padding: 20px;

font-size: 20px;

float: right;

}

</style>

</head>

<body style="background-color:powderblue;">

<h1 style="background-color:tomato;">

Name : Murtaza Ali <br>

Roll No : 2k17/IT/58(Morning) <br>

Topic : Pervasive Computing Web Service Assignment <br>

Submitted to : Sir Kamran Taj Pathan <br>

</h1>

<h2> <p id="time"> </h2> <br/> <br/>

<script> document.getElementById("time").innerHTML = Date() </script>

<div class="container">

<div class="weather">

<h3> WEATHER</h3>

<a class="weatherwidget-io" href="https://forecast7.com/en/25d4068d36/hyderabad/" data-label\_1="HYDERABAD" data-label\_2="WEATHER" data-days="5" data-theme="tile\_wood" >HYDERABAD WEATHER</a>

<script>

!function(d,s,id){var js,fjs=d.getElementsByTagName(s)[0];if(!d.getElementById(id)){js=d.createElement(s);js.id=id;js.src='https://weatherwidget.io/js/widget.min.js';fjs.parentNode.insertBefore(js,fjs);}}(document,'script','weatherwidget-io-js');

</script>

</div>

<h3>Google MAP</h3>

<div id="map"> </div>

</div>

<script>

function initMap()

{

var location = {lat: 25.381930, lng: 68.373040};

var map = new google.maps.Map(document.getElementById("map"), {

zoom:4,

center:location

});

var marker = new google.maps.Marker({

position: location,

map: map

});

}

</script>

<script async defer src ="https://maps.googleapis.com/maps/api/js?key=AIzaSyBzAMvT7bTXSX8HDG3X7PAl7AwW83mj-QQ&callback=initMap">

</script>

</body>

</html>