

WEEK-1 (SIMPLE WEBPAGE)

```
<html>
<head><title>HTML5</title></head>
<body>
<header role="banner" style="color:white;width:100%;height:25%;
    background-color:blue;font-size:25px;"align="center">
<h1>Header Part1</h1><p>Header Part2</p>
</header>
<article align="center" style="color:red;width:100%;height:50%;
    background-color:yellow;font-size:25px;">
<section><br><br>
article=body1<br><br> article=body2<br><br> article=body3<br><br>
    article=body4<br><br>
</section>
</article>
<footer style="color:white;width:100%;height:25%;background-color:
    orange;font-size:25px;"align="center"><br />
<div style="bgcolor:maroon;">
<center>Footer Part</center>
</div>
</footer>
</body>
```

WEEK-2 (dropdown menu)

```
<link rel="stylesheet" href="style.css"></script>
<script src="script.js"></script>
<script src="script.js"></script>
<html>
<head><title>HTML5</title></head>
<body>
<header role="banner" style="color:white;width:100%;height:25%;
    background-color:green;font-size:25px;"align="center">
<h1>CMRIT</h1> <p>CMR INSTITUTE OF TECHNOLOGY</p>
<div class="collapse navbar-collapse" id="myNavbar">
<ul class="nav navbar-nav">
<li class="active"><a routerLink="/Home">Home</a></li>
<li class="dropdown">
<a class="dropdown-toggle" data-toggle="dropdown" href="#">
    About<span class="caret"></span></a>
<ul class="dropdown-menu">
<li><a href="#">College</a></li>
<li><a href="#">Chairman</a></li>
<li><a href="#">Principal</a></li>
</ul>
</li>
<li><a href="#">Departments</a></li>
<li><a routerLink="/About">Contact</a></li>
</header>
<article align="center" style="color:red;width:100%;height:50%;
    background-color:yellow;font-size:25px;">
<section><br><br>
</section>
</article>
<footer style="color:white;width:100%;height:25%;background-color:red;font-size:25px;"
align="center"><br/>
<div style="bgcolor:maroon;">
<center>Footer Part</center>
</div>
</footer>
</body>
```

</html>

ABOUT

```
<html>
<head>
<title>Html Template Preparation</title>
</head>
<body>
<div style=" position: absolute; top: 0 ; width: 100%; height:25%; background-color:yellow;">
<image src="CMRIT-LOGO.jpg" width="150px" height="150px"/>
<div style=" position: absolute;top:50;left:250px;font-size:50px;color:red;">
CMR INSTITUTE OF TECHNOLOGY
</div>
<div style=" position: absolute; top: 90 ; left:260px;font-size:50px;color:red;">
<a href="index.html">Home</a>
<a href="About.html">About</a>
<a href="Dept.html">Dept</a>
<a href="Contact.html">Contact</a>
</div>
</div>
<div style=" position: absolute; top: 155px ; width: 100%; height:50%; background-color:blue;">
</br></br></br></br>
<center></br>
About part1</br>
About part2</br>
About part3</br>
About part4</br>
</center>
</br></br></br></br>
</div>
<div style=" position: absolute; top: 450px ; width: 100%; height:25%; background-color:orange;">
</br></br>
<center></br>
Footer part1</br>
Footer part2</br>
Footer part3</br>
Footer part4</br>
</center>
</br></br>
</div>
</div>
</body>
</html>
```

CONTACT

```
<html>
<head>
<title>Html Template Preparation</title>
</head>
<body>
<div style=" position: absolute; top: 0 ; width: 100%; height:25%; background-color:yellow;">
<image src="CMRIT-LOGO.jpg" width="150px" height="150px"/>
<div style=" position: absolute;top:50;left:250px;font-size:50px;color:red;">
CMR INSTITUTE OF TECHNOLOGY
</div>
<div style=" position: absolute; top: 90 ; left:260px;font-size:50px;color:red;">
<a href="index.html">Home</a>
<a href="About.html">About</a>
<a href="Dept.html">Dept</a>
<a href="Contact.html">Contact</a>
```

```
</div>
</div>
<div style=" position: absolute; top: 155px ; width: 100%; height:50%; background-color:blue;">
</br></br></br></br>
<center></br>
Kandlakoya Village, Medchal Rd, Hyderabad, Telangana 501401
</center>
</br></br></br></br>
</div>
<div style=" position: absolute; top: 450px ; width: 100%; height:25%; background-color:orange;">
</br></br>
<center></br>
Footer part1</br>
Footer part2</br>
Footer part3</br>
Footer part4</br>
</center>
</br></br>
</div>
</body>
</html>
```

```
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***DEPT***
<html>
<head>
<title>Html Template Preparation</title>
</head>
<body>
<div style=" position: absolute; top: 0 ; width: 100%; height:25%; background-color:yellow;">
<image src="CMRIT-LOGO.jpg" width="150px" height="150px"/>
<div style=" position: absolute;top:50;left:250px;font-size:50px;color:red;">
CMR INSTITUTE OF TECHNOLOGY
</div>
<div style=" position: absolute; top: 90 ; left:260px;font-size:50px;color:red;">
<a href="index.html">Home</a>
<a href="About.html">About</a>
<a href="Dept.html">Dept</a>
<a href="Contact.html">Contact</a>
</div>
</div>
<div style=" position: absolute; top: 155px ; width: 100%; height:50%; background-color:blue;">
</br></br></br></br>
<center></br>
Dept part1</br>
Dept part2</br>
Dept part3</br>
Dept part4</br>
</center>
</br></br></br></br>
</div>
<div style=" position: absolute; top: 450px ; width: 100%; height:25%; background-color:orange;">
</br></br>
<center></br>
Footer part1</br>
Footer part2</br>
Footer part3</br>
Footer part4</br>
</center>
</br></br>
</div>
```

```

</body>
</html>
-----
***WEEK-3***(single page application)
<!--ng-app tells AngularJS that myApp is the root element of the application -->
<html ng-app="myApp">
<head>
<script src="https://cdnjs.cloudflare.com/ajax/libs/angularjs-ie8-build/1.4.7/angular.min.js">
</script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/angular.js/1.4.7/angular-route.min.js">
</script>
<style>
body { text-align: center; font-family: Arial,Helvetica,sans-serif; }
h1 { color:green }
</style>
</head>
<body>
<h3>Single Page Application in Angular JS</h3>
<!--hg-template indicates the pages that get loaded as per requirement-->
<script type="text/ng-template" id="first.html">
<h1>First Page</h1>
All about 1st page
<h3>{{message}}</h3>
</script>
<script type="text/ng-template" id="second.html">
<h1>Second Page</h1>All about 2nd page<h3>{{message}}</h3>
</script>
<script type="text/ng-template" id="third.html">
<h1>Third Page</h1>All about 3rd page<h3>{{message}}</h3>
</script>
<!-- Hyperlinks to load different pages dynamically -->
<a href="#/">First</a> <a href="#/second">Second</a>
<a href="#/third">Third</a>
<!--ng-view includes the rendered template of the current route into the main page-->
<div ng-view></div>
<script>
var app=angular.module('myApp',[]);
var app=angular.module('myApp',['ngRoute']);
app.config(function ($routeProvider) {
$routeProvider
.when('/',{ templateUrl: 'first.html',controller:'FirstController'})
.when('/second',{ templateUrl: 'second.html',controller:'SecondController'})
.when('/third',{ templateUrl: 'third.html',controller:'ThirdController'})
.otherwise({ redirectTo: '/'});
});
app.controller('FirstController', function($scope) {
$scope.message = 'Hello from FirstController';
});
app.controller('SecondController', function($scope) {
$scope.message = 'Hello from SecondController';
});
app.controller('ThirdController', function($scope) {
$scope.message = 'Hello from ThirdController';
});
</script>
</body>
</html>
-----
***WEEK-5***(web form using java script)
<script language="javascript" type="text/javascript">

```

```

var n=0;
function Validate(){
Validate1();Validate2();
Validate3();Validate4();
cv();}
function Validate1(){
var t1=document.f1.t1.value;
if (t1.length == 0) { alert('Please enter details in textbox1'); }
else { alert(t1); n++; }}
function Validate2(){
if (document.f1.r1.checked == true) {
alert("Radio Butoon Value: "+document.f1.r1.value); n++;}
else if (document.f1.r2.checked == true){
alert("Radio Butoon Value: " + document.f1.r2.value);n++;}else {
alert("Please select a radio button"); }}
function Validate3() {
var yearvalue = document.f1.year.value;
alert("selected Value" + yearvalue);
if (yearvalue == 0) {
alert("Please select a Value"); }else {
alert("Select Value"+document.f1.year.value);n++;} }
function Validate4(){
var t1 = document.f1.t4.value;
if (t1.match("@gmail.com")){
n++;alert(n);alert(t1);}
function cv(){if (n==4){
alert("All Fields are Valid in the Form");
return true;}else{
alert("Enter Valid Fields");return false;}}
</script>
<body>
<form name="f1" onsubmit="return Validate()" action="http://www.google.com/" method="post" >
username<input type="text" name="t1" id="fname" /><br><br>
<input type="radio" id="r1" name="gender" value="male" />male
<input type="radio" id="r2" name="gender" value="female"/>female<br><br>
Year
<select name="year">
<option value="0">Select</option>
<option value="1">Year1</option>
<option value="2">Year2</option>
<option value="3">Year3</option>
<option value="4">Year4</option>
</select><br><br>
Email<input type="text" name="t4" id="email2"/><br><br>
<input type="reset" value="reset" name="reset" />
<input type="submit" value="submit" name="submit" />
</form>

```
