

## Lab2(Location&Video)

### HTML Code

```
<div data-role="page" id="Location and Video">
  <div data-role="header">
    <h1>Location and Video </h1>
  </div>
  <div data-role="content"> <a href="#Location"><button>Location</button></a>
  <a href="#Videos"><button>Videos</button></a>
    <a href="#weather"><button>weather</button></a>

</div>
</div>

  <div data-role="page" id="Location">
    <div data-role="header">
      <h1> Location </h1>
      <a data-rel="back" data-icon="home">Home</a>
    </div>
    <script src="https://maps.googleapis.com/maps/api/js?v=3.exp&sensor=true"></script>
    <p>1. My place</p>
    <div id="map"></div>
      <br> <br>
    <div id="map_canvas" style="height: 400px; width: 400px"></div>
  </div>
  <div data-role="page" id="Videos">
    <div data-role="header">
```

```
<h1> Videos </h1>

<a data-rel="back" data-icon="home">Home</a>

</div>

<video width="500" height="300" controls>

  <source src="http://media.w3.org/2011/01/video/green.mp4" />

</video>

</div>
```

## **Java Script**

```
var vision ={ zoom:5, mapTypeId:'roadmap' };

var map=new google.maps.Map(

  document.getElementById("map"),vision);

if(navigator.geolocation) {

  navigator.geolocation.getCurrentPosition(function(position) {

    var loc = new google.maps.LatLng(position.coords.latitude,

                                      position.coords.longitude);


    var infowindow = new google.maps.InfoWindow({

      map: map,

      position: loc,

      //content: 'Location found using HTML5.'

    });

    map.setCenter(loc);


  },
```

```
function() {  
    handleNoGeolocation(true);  
});  
}  
  
var directionDisplay;  
  
var directionsService = new google.maps.DirectionsService();  
  
var map2;  
  
    directionsDisplay = new google.maps.DirectionsRenderer();  
  
    var center = new google.maps.LatLng(0, 0);  
  
    var myOptions =  
    {  
        zoom:7,  
        mapTypeId: google.maps.MapTypeId.ROADMAP,  
        center: center  
    }  
  
    map2 = new google.maps.Map(document.getElementById("map_canvas"),  
myOptions);  
  
    directionsDisplay.setMap(map2);  
  
    var start = "pune";  
  
    var end = "mumbai";  
  
    var request =  
  
    {  
        origin:start,  
        destination:end,
```

```
        travelMode: google.maps.DirectionsTravelMode.DRIVING
    };
    directionsService.route(request, function(response, status)
    {
        if (status == google.maps.DirectionsStatus.OK)
        {
            directionsDisplay.setDirections(response);
        }
    });
```

```
button.addEventListener('click', onClick, false);
```

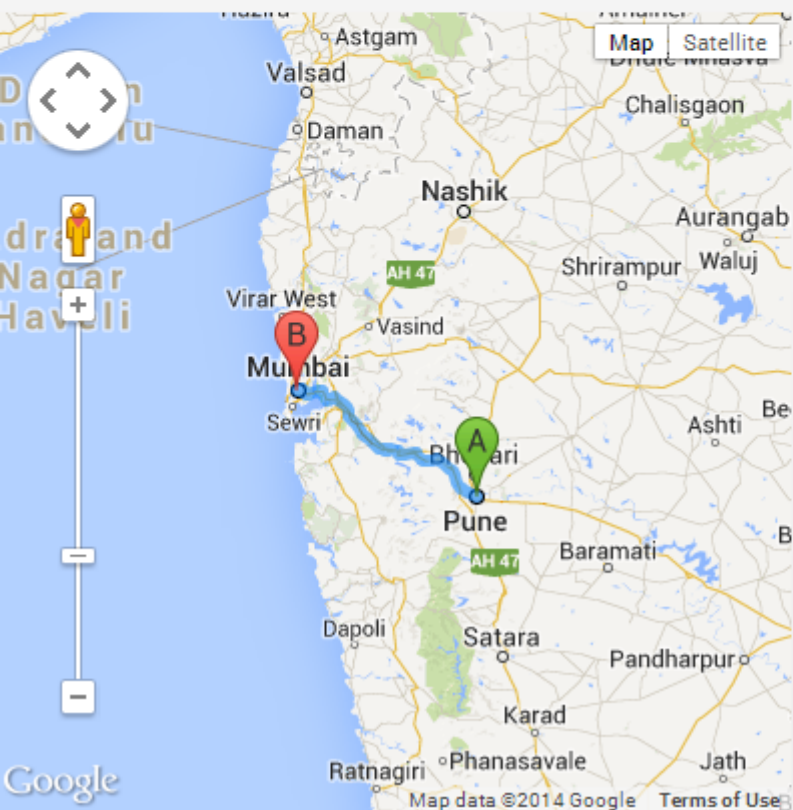
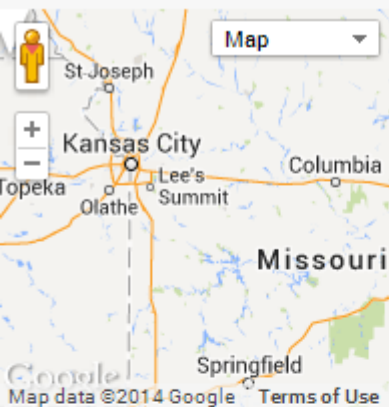
## **CSS**

```
input.ui-input-text-placeholder, textarea.ui-input-text-placeholder {
    width: 98% !important;
}
```

```
#map{
    width: 300px;
    height: 200px;
}
```



1. My place



00:29:25



0:30

