

1	Create a html file from a text editor and add a setting for html file; make the viewport content setting for device width so that the map will be fit to the device's screen size.
	<pre> <!DOCTYPE html> <html> <head> <meta http-equiv="Content-Type" content="text/html; charset=utf-8"> <meta name="viewport" content="width=device-width, initial-scale=1"> <title></title> </head> </html> </pre>
2	Add a title: Create a 2D Map Web App
	<pre> <!DOCTYPE html> <html> <head> <meta http-equiv="Content-Type" content="text/html; charset=utf-8"> <meta name="viewport" content="width=device-width, initial-scale=1"> <title>Create a 2D Map Web App</title> </pre>
3	Add the links below for using ArcGIS JavaScript API from CDN(content distribution network), the current version for ArcGIS JavaScript API is 4.3
	<pre> <link rel="stylesheet" href="https://js.arcgis.com/4.3/esri/css/main.css"> <script src="https://js.arcgis.com/4.3/"></script> </pre>
4	Insert the html body and a div with div id: map1 between </head> and </html>, this div will be used to display map and layers
	<pre> <body> <div id="map1"></div> </body> </pre>
5	Insert the code for style between the </script> and </head> in cluding the height and width settings. In the ArcGIS JavaScript Version 4.x, both height and width must be specified.
	<pre> <style> html, body, #map1 { padding: 0; margin: 0; height: 100%; width: 100%; } </style> </pre>
6	Add code for modules and functions below the ArcGIS CDNs. Other than the dojo/domReady, here the esri/Map and esri/views/MapView modules and their related functions are added to the project.
	<pre> <script> require(["esri/Map", "esri/views/MapView", "dojo/domReady!"], function(Map, MapView) { }); </script> </pre>

7	Add map variables for Map and MapView.	Create a 2D Map Web App
	<pre> <script> var myMap, myMapView; require(["esri/Map", "esri/views/MapView", "dojo/domReady!"], function(Map, MapView) { </pre>	
8	<p>Create a Map object and set Map property basemap to streets. Create a MapView object and set MapView properties: container to map1 div id, map to Map instance myMap, and zoom level to 12.</p>	
	<pre> <script> var myMap, myMapView; require(["esri/Map", "esri/views/MapView", "dojo/domReady!"], function(Map, MapView) { myMap = new Map({ basemap: "streets" }); myMapView = new MapView({ container: "map1", map: myMap, center: [-122.4479, 37.7531], zoom: 12 }); }); </script> </pre>	