<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Google Map Example</title>

<style>

/\* Style to make the map full screen \*/

#map {

height: 100vh;

width: 100%;

}

</style>

<!-- Load the Google Maps API -->

<script src="https://maps.googleapis.com/maps/api/js?key=YOUR\_API\_KEY"></script>

<script>

function initMap() {

// The location we want to center the map on (latitude and longitude)

const location = { lat: 40.7128, lng: -74.0060 }; // New York City

// Create a map object centered on the specified location

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

zoom: 10,

center: location

});

// Create a marker positioned at the specified location

const marker = new google.maps.Marker({

position: location,

map: map

});

}

// Initialize the map when the window loads

window.onload = initMap;

</script>

</head>

<body>

<!-- The div element where the map will be displayed -->

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

</body>

</html>