MAPPING COMPONENT USING MAPBOX—

// components/MapComponent.js

import { useEffect, useRef } from 'react';

import mapboxgl from 'mapbox-gl';

const MapComponent = () => {

const mapContainerRef = useRef(null);

useEffect(() => {

mapboxgl.accessToken = 'YOUR\_MAPBOX\_ACCESS\_TOKEN';

const map = new mapboxgl.Map({

container: mapContainerRef.current,

style: 'mapbox://styles/mapbox/streets-v11',

center: [-74.5, 40], // Longitude and Latitude of the center

zoom: 9,

});

}, []);

return <div ref={mapContainerRef} style={{ width: '100%', height: '500px' }} />;

};

export default MapComponent;