import React, { useEffect } from "react";

import { createChart } from "lightweight-charts";

const ChartComponent = () => {

useEffect(() => {

const chart = createChart(document.getElementById("chart-container"), {

width: 800,

height: 500,

});

const candlestickSeries = chart.addCandlestickSeries();

const fetchData = async () => {

const response = await fetch("/api/market-data");

const data = await response.json();

candlestickSeries.setData(data);

};

setInterval(fetchData, 5000); // Fetch data every 5 seconds

return () => {

chart.remove();

};

}, []);

return <div id="chart-container"></div>;

};

export default ChartComponent;