const express = require("express");

const cors = require("cors");

const firebaseAdmin = require("firebase-admin");

const { getMarketData } = require("./binanceService");

const app = express();

app.use(cors());

app.use(express.json());

// Firebase Admin Initialization

const serviceAccount = require("./firebase-service-account.json");

firebaseAdmin.initializeApp({

credential: firebaseAdmin.credential.cert(serviceAccount),

databaseURL: "https://your-database-url.firebaseio.com",

});

// Market Data API Route

app.get("/api/market-data", async (req, res) => {

try {

const marketData = await getMarketData("BTCUSDT");

res.json(marketData);

} catch (error) {

res.status(500).send("Error fetching market data");

}

});

// Start the server

const port = process.env.PORT || 5000;

app.listen(port, () => {

console.log(`Server running on port ${port}`);

});