# app.py

from flask import Flask, jsonify, request

import requests

app = Flask(\_\_name\_\_)

# Your OddsAPI key

API\_KEY = "your\_odds\_api\_key\_here"

BASE\_URL = "https://api.the-odds-api.com/v4/sports/"

@app.route("/odds", methods=["GET"])

def get\_odds():

# Sport passed as a query parameter (e.g., football, basketball)

sport = request.args.get("sport", "basketball\_nba")

region = request.args.get("region", "us") # Default to US odds

# API call to OddsAPI

response = requests.get(

f"{BASE\_URL}{sport}/odds",

params={"apiKey": API\_KEY, "regions": region}

)

if response.status\_code == 200:

return jsonify(response.json())

else:

return jsonify({"error": "Failed to fetch odds", "status\_code": response.status\_code})

@app.route("/")

def home():

return jsonify({"message": "Welcome to the Sports Betting App API!"})

if \_\_name\_\_ == "\_\_main\_\_":

app.run(debug=True)