from dotenv import dotenv\_values

from flask import Flask

from flask\_cors import CORS

import ibm\_db

# Get the environment variables

config = dotenv\_values("backend/.env")

# Connect to db

try:

# conn = 'dd'

conn = ibm\_db.pconnect(

f"DATABASE={config['DB2\_DATABASE']};HOSTNAME={config['DB2\_HOSTNAME']};PORT={config['DB2\_PORT']};SECURITY=SSL; SSLServerCertificate=backend/DigiCertGlobalRootCA.crt;UID={config['DB2\_USERNAME']};PWD={config['DB2\_PASSWORD']}", '', '')

print("Connected to IBM\_DB2 successfully!!")

print(conn)

except:

print("Failed to connect to Database!")

def create\_app():

# Tell flask to use the build directory of react to serve static content

app = Flask(\_\_name\_\_, static\_folder='../build', static\_url\_path='/')

CORS(app)

# Set the secret key for flask

app.config['SECRET\_KEY'] = config['APP\_SECRET']

# Import and register auth\_router

from .auth\_router import auth

app.register\_blueprint(auth, url\_prefix='/api/auth')

from .files\_router import files

app.register\_blueprint(files, url\_prefix='/api/files')

from .user\_router import user

app.register\_blueprint(user, url\_prefix='/api/user')

# In production serve the index.html page at root

@app.route("/")

def home():

return app.send\_static\_file('index.html')

return app