

CONTAINERIZE THE APP

Team ID	PNT2022TMID49823
Project Name	SKILL / JOB RECOMMENDER APPLICATION



* Examples of containerization techniques

More gain in cost-effectiveness and business application agility

Lower technical complexity and initial investment

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app.py x Docker DigComGlobalHueCAUTION
app.py > @ address
1 from flask import Flask, render_template, request, redirect, url_for, session
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4
5 import os
6 conn = flask_db.connect("DATABASE=flaskdb;HOSTNAME=flaskdb-4a1f-a12e-902b9f5227b-ctag3iud0gflubqdem.databases.appdomain.cloud;PORT=32731;SECURE=0")
7
8 app = Flask(__name__)
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11
12 @app.route("/")
13 def home():
14     return render_template("home.html")
15
16 @app.route("/addstudent")
17 def new_student():
18     return render_template("add_student.html")
19
20 @app.route("/address", methods = ['POST', 'GET'])
21 def address():
22     if request.method == "POST":
23         name = request.form['name']
24         address = request.form['address']
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```

PS C:\Users\90230\Downloads> flask --help

Usage: flask [OPTIONS] COMMAND [ARGS]...

try "flask --help" for help.

Error: No such option: -a

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Usage: flask [OPTIONS] COMMAND [ARGS]...

try "flask --help" for help.

WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.

* Running on http://127.0.0.1:5000

Press CTRL-C to quit

* Restarting with stat