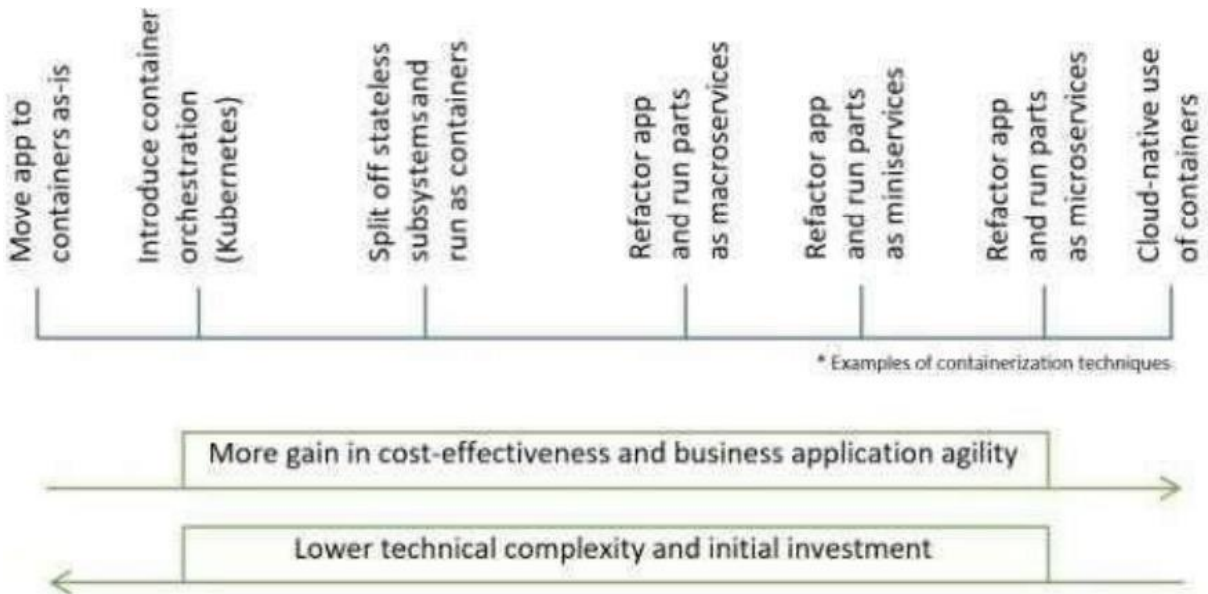


## CONTAINERIZE THE APP

<b>Team ID</b>	PNT2022TMID25562
<b>Project Name</b>	INVENTORY MANAGEMENT SYSTEM FOR RETAILERS



The screenshot displays a Visual Studio Code editor with a Flask application named 'app.py'. The code defines a Flask app with routes for home, add student, and address. The terminal shows the command to run the app with debug mode. The status bar at the bottom indicates the file is 'app.py' at line 45, column 4, in a Python 3.10.6 environment.

```

1  from flask import Flask, render_template, request, redirect, url_for, session
2  from flask import Flask, render_template, request, redirect, url_for, session
3  from flask import Flask, render_template, request, redirect, url_for, session
4
5  import lib_db
6  conn = lib_db.connect("DATABASE=bludb;HOSTNAME=fd80901-fdbd-4a4f-a32e-9a22b0fb237b.c1og13s0tgs0lqde00.databases.appdomain.cloud;PORT=32731;SECURITY=ON;AUTHENTICATION=ON;UID=00000000000000000000000000000000;PWD=00000000000000000000000000000000;SERVERNAME=bludb")
7
8  app = Flask(__name__)
9
10
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
24         name = request.form['name']
25         address = request.form['address']

```

Terminal Output:

```

PS C:\Users\91936\Downloads\Flask-with-lib-d2-main\libdb_python> flask --app app --debug run
Usage: flask [OPTIONS] COMMAND [ARGS]...
Try 'flask --help' for help.

Error: no such option: -a
PS C:\Users\91936\Downloads\Flask-with-lib-d2-main\libdb_python> flask --debug run
* Debug mode: on
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

```