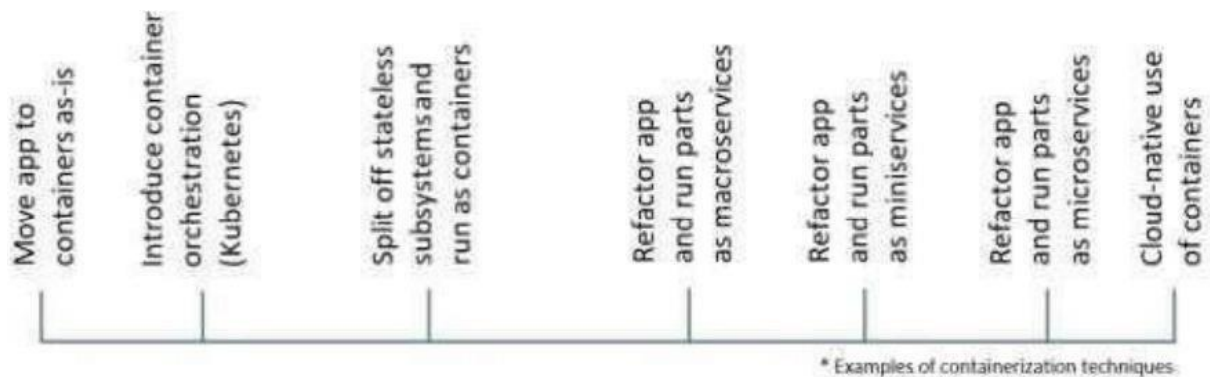


CONTAINERIZE THE APP

| | |
|--------------|--|
| Team ID | PNT2022TMID08681 |
| Project Name | SMART FASHION RECOMMENDER APPLICATION |
| Team Members | sidheswar P, jisholin CL, thennilavan M, rakul J |



More gain in cost-effectiveness and business application agility

Lower technical complexity and initial investment

```

1 from flask import Flask
2 from flask import render_template, request, redirect, url_for, session
3 from flask import jsonify
4
5 import os
6 from flask_sqlalchemy import SQLAlchemy
7
8 app = Flask(__name__)
9
10 # Database
11 db = SQLAlchemy(app)
12
13 @app.route('/')
14 def home():
15     return render_template("home.html")
16
17 @app.route('/addstudent')
18 def add_student():
19     return render_template("add_student.html")
20
21 @app.route('/address', methods = ['POST', 'GET'])
22 def address():
23     if request.method == 'POST':
24         name = request.form['name']
25         address = request.form['address']
26
27     # Insert into database
28     student = Student(name=name, address=address)
29     db.session.add(student)
30     db.session.commit()
31
32     return redirect(url_for('home'))
33
34 if __name__ == '__main__':
35     app.run(debug=True)

```

Running on http://127.0.0.1:5000