PROJECT DESIGN PHASE I
SOLUTION ARCHITECTURE

Date:	14 October 2022
Team ID:	PNT2022TMID49364
Project Name:	Inventory Management System For Retailers
Maximum marks:	4 marks
Batch No	B9-3A5E

Deployment in IBM cloud

Containerize the app

Specified software

Tracker

Stores customers
Details and inventory
stocks

REST API using Flask

python + Flask

Online Monitor

User

Supplier

Mobile

Server on cloud

Cloud Database

Data warehouse

Stock holder

IBM Cloud
Kubernetes Service

Send Emails in .NET with
FluentEmail and SendGrid