PROJECT DESIGN PHASE I
SOLUTION ARCHITECTURE

Date:	17 October 2022
Team ID:	PNT2022TMID09404
Project Name:	Inventory Management System for Retailers
Maximum marks:	4 marks

Deployment in IBM cloud

Containerize the app

Specified software

Tracker

Stores customers
Details and inventory
stocks

REST API using 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