Project Design Phase-I

Solution Architecture

Date	30 September 2022
Team ID	PNT2022TMID28022
Project Name	Inventory Management System For Retailers
Maximum Marks	4 Marks

User

Deployment in IBM cloud

Containerize the app

Application

Tracker

Stores customers detail

REST API using Flask

python + Flask

Docker system prune

Online Monitor
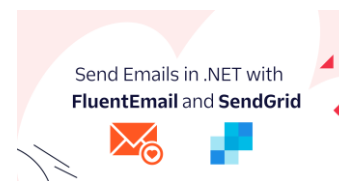
Supplier

Mobile

Server on cloud

Cloud Database

Datewarehouse

Stock holder

IBM Cloud Kubernetes Service

Send Emails in .NET with FluentEmail and SendGrid