PROBLEM ARCHITECTURE

TEAM ID	PNT2022TMID50558
PROJECT NAME	Retail Store Stock Inventory Analytics
MAXIMUM MARKS	4 MARKS

Shop System

Catalogue Cart Check -out

Services (Payments, logistics)

Backend

B2B Gateway

Core Entity Management

Web content Product information ERP

Customer

Supplier

Analytics And BI

Logistics

Stock management Consignment Stock receipt Return Shipments

Service Customer (Retail Chain) Service Provider External Service Provider(s)

Cash Desk PC Store 1 / Cash Desk 1

RetailSolution Client

Main Server

Payment Service

Inventory Service

Bank Server

Bank Service

Cash Desk PC Store n / Cash Desk m

RetailSolution Client

Database Server

Inventory