SOLUTION ARCHITECTURE

DATE	16 OCTOBER 2022
TEAM ID	PNT2022TMID11384
PROJECT NAME	Retail Store Stock Inventory Analytics
MAXIMUM MARKS	4 MARKS

Shop System

Services
(Payments,logistics)

Catalogue

Cart

Check -out

Backend

Customer

Supplier

B2B
Gateway

Core Entity Management

Web content

Product information

ERP

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