

Team ID

PNT2022TMID53036

Project Name

Inventory management system for retailers

CUSTOMER	WORKER	OWNER	OVERALL
INACCURATE DATA	COMPLEXITY	EXPENSIVE	SECURITY AND PRIVACY
CUSTOMER REQUESTS FOR A PARTICULAR PRODUCT WHICH IS CURRENTLY UNAVAILABLE DUE TO INACCURATE DATA	AS THE APPLICATION'S UI IS COMPLEX THE SHOPKEEPER MIGHT NOT BE ABLE TO USE THE SOFTWARE EASILY	COST CAN BE A MAJOR DISADVANTAGE OF INVENTORY MANAGEMENT SOFTWARE.	USING THE CLOUD MEANS THAT DATA IS MANAGED BY A THIRD PARTY PROVIDER AND THERE CAN BE A RISK OF DATA BEING ACCESSED BY UNAUTHORIZED USERS.
THE DATA SHOULD BE PRECISELY MAINTAINED WHEN A PARTICULAR PRODUCT IS SOLD AND AFTER RESTOCKING	THE SHOPKEEPER'S MANAGEMENT TEAM MUST DEDICATE A CERTAIN AMOUNT OF TIME TO LEARN A NEW SYSTEM, INCLUDING BOTH SOFTWARE AND HARDWARE	BECAUSE THE SOFTWARE RESIDES IN THE CLOUD, BUSINESS OWNERS DO NOT HAVE TO PURCHASE AND MAINTAIN EXPENSIVE HARDWARE.	THE DATA CAN BE SECURED BY PROVIDING MORE SECURITY BY USING A PASSWORD TO ACCESS THE DATA
CUSTOMER'S SATISFACTION	WORKER'S SATISFACTION	OWNER'S SATISFACTION	OVERALL SATISFACTION
CENTRALIZED DATA MUST BE MAINTAINED AT THE CLOUD SERVER WHICH ACTS AS A DATABASE. SO WE CAN MAINTAIN DATA ACCURACY THEREFORE WE CAN ENSURE CUSTOMER SATISFACTION	THE UI OF THE APPLICATION SHOULD BE MADE SIMPLE THEREFORE WE CAN ENSURE SHOPKEEPER'S SATISFACTION	THE CUT DOWN HARDWARE EXPENSES CAN IMPROVE THE OWNER'S SATISFACTION	THE ENHANCED DATA SECURITY CAN IMPROVE THE OVERALL SATISFACTION