

Project Design Phase-I Solution Architecture

Date	1 October 2022
Team ID	PNT2022TMID40482
Project Name	Inventory Management System for Retailers
Maximum Marks	4 Marks

Solution Architecture:

Inventory Management System is a Complex Process, in which we given a simple architecture for our Inventory Management System. Here are some features in our application are as follows:

- Initially, an Authentication for the Users/Retailers.
- Let the User/Retailers to enter the Stock Details and store them in Cloud using IBM DB2
- Keep Checking the inventory constantly, If any Items are out of stock then send mail notification for the User.

Solution Architecture Diagram:

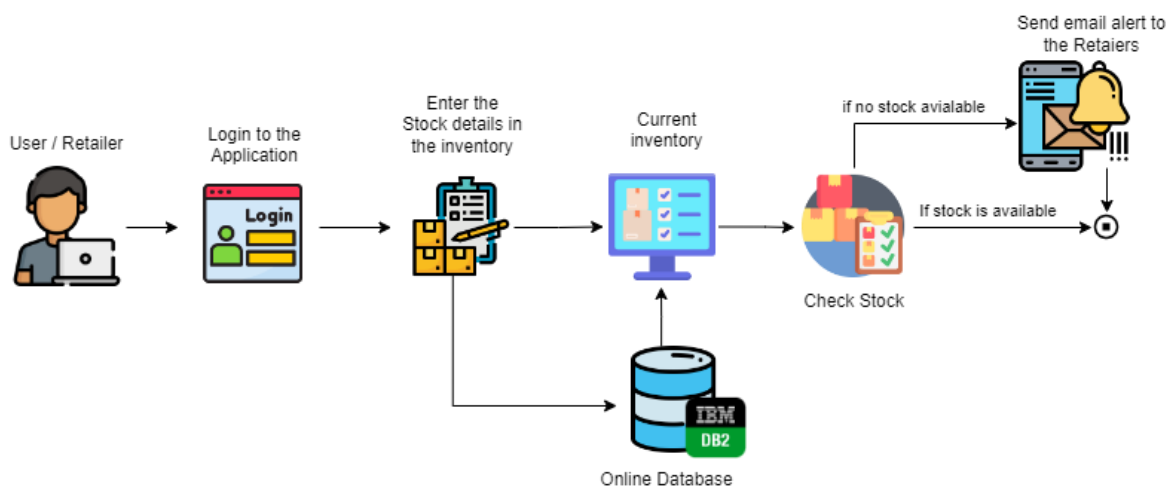


Figure 1: Simple Architecture of the Inventory Management System for Retailers