## **TOPIC:**

# RETAIL STORE STOCK INVENTORY ANALYTICS

## PNT2022TMID230807

#### **SOLUTION REQUIREMENTS:**

#### **FUNCTIONAL REQUIREMENT:**

FOLLOWING ARE THE FUNCTIONAL REQUIREMENTS OF THE PROPOSED SOLUTION.

FUNCTI ON NUMBER	FUNCTIONAL REQUIREMENT	SUB REQUIREMENT
FN.NO-1	STAFF REGISTRATION/LOGIN	REGISTER AFTER OPENING THE APPLICATION
FN.NO-2	MAKE A BILL	PROVIDE DETAIL ABOUT STOCK STATUS
FN.NO-3	SELECT THE ITEM	SELECT THE ITEM AND PUT DETAILS LIKE QUANITY, PRICE, ETC.
FN.NO-4	CONFIRMING THE ORDER	TO CONFIRM THE ORDER TO MAKE BILL
FN.NO-5	UPDATE THE DATABSE	UPDATE THE BILL AND STOCK DETAILS INTO THE DATABSE
FN.NO-6	GENERATE FINAL BILLL	GENERATE THE FINAL BILL AFTER UPDATING THE BILL DETAILS INTO THE DATABASE

# **NON-FUNCTIONAL REQUIREMENT:**

# FOLLOWING ARE THE NON-FUNCTIONAL REQUIREMENT OF THE PROPOSED SOLUTION

NON - FUNCTI ON NUMBER	NON- FUNCTIONAL REQUIREMENT	SUB REQUIREMENT
NFN.NO-1	USABILITY	DATASET OF ALL USERS TO IDENTIFY THE STATUS AND DETAILS OF THE PATIENT.
NFN.NO-2	SECURITY	THE INFORMATION AND THE HEALTH STATUS OF USER AND DETAILS ARE SECURED HIGHLY.
NFN.NO-3	RELIABILITY	THE IMAGE QUALITY IS IMPORTANT TO PROVIDE THE HEALTH DETAILS ABOUT THE PATIENT.
NFN.NO-4	PERFORMANCE	PERFORMANCE IS BASED ON THE PATIENT STATUS AND THE DISEASE THAT IS SCANED.
NFN.NO-5	AVAILABILITY	IT IS AVAILABLE FOR ALL THE USER TO CHECK THE STATUS ABOUT THEIR HEALTH AND GET THE PRESCRIPTION.
NFN.NO-6	SCALABILITY	INCREASE THE PREDICTION OF DETAILS OF THE PATIENTS.