MAJOR / MINOR PROJECT ABSTRACT [Form – 1] (YEAR - 2023)

NAME OF LAB COORDINATOR: _Sanju Choudhary_

TITLE OF PROJECT: _Trade Connect_

PROJECT TRACK: (Tick the appropriate one / ones)

1. R&D (Innovation)	2. CONSULTANCY (Fetched from Industry)	3. STARTUP (Self-Business Initiative)	4. PROJECT POOL (From IBM / INFOSYS) ✓	5. HARDWARE / EMBEDDED

BRIEF INTRODUCTION OF PROJECT:

The project is a retail management system designed to streamline inventory management, order processing, and sales tracking for retailers. It provides a user friendly interface for retailers to manage their inventory, create and track orders, and monitor sales performance.

TOOLS / TECHNOLOGIES TO BE USED:

NAME OF TOOL / TECHNOLOGY	VERSION	SOFTWARE / HARDWARE	PURPOSE OF USE
Android / Kotlin		Software	For developing frontend
Node / Express.js		Software	For developing backend
Mongo DB		Software	For developing database

PROPOSED PROJECT MODULES:

NAME OF MODULE	PROPOSED FUNCTIONALITY IN PROJECT
Phone verification	For verifying user's phone number
Create Account	For creating account on server
Retailers DashBoards	For viewing retailers functionalities
Customer compatibility	Supporting customer user in app
Analytics Implementation	Implementing Analytics on orders and sales

TEAM MEMBER DETAILS:

STUDENT NAME	CLASS & GROUP	MOBILE No.	EXPERTISE AREA	ROLE IN PROJECT
Raghav Sharma	IT-B (G1)	8619146262	Android / Kotling	Frontend developer
Makul Jangid	IT-B (G1)	7231887009	Node / Express.js	Backend developer

NOTE: 1. This form is to be submitted by a team of maximum 4 students in the starting of semester to lab coordinator.

2. Students must keep a Xerox copy of this form as reference for project work and attach it to final report.