Inventory Management System
BIS 698 Information System Project

Final ERD

Group 3

Utsav Jaiswal
Subham Tiwari
Devi Anish Korada
Tarun Sai Uppalapati
Chiatanya Goud Nayanoola
Saiabhishek Reddy Agasanur

Submission Date: 02/25/2024

ERD:

Employee
Pk	Employee_Id
	Name
	Phone_Number
	Employee_Type
Fk	Floor_Manager_Id
Fk	Customer_Id

Order
Pk	Order_Id
	Product_Id
	Product_Quantity
	Payment_Type
	Order_Date
Fk	Floor_Manager_Id
Fk	Vendor_Id

Vendor
Pk	Vendor_Id
	Vendor_Name
	Phone_Number
	Address

Customer
Pk	Customer_Id
	Customer_Name
	Customer_Purchase
	Payment_Type
	Order_Quantity
Fk	Employee_ID

Floor_Manager
Pk	Floor_Manager_Id
	Role
	Contact_Id
Fk	Dept_Id

Delivery
Pk	Delivery_Id
	Delivery_Time
	Delivery_Products
Fk	Vendor_Id

Product
Pk	Product_Id
	Product_Name
	Weight
	Price
	Product_Quantity

Inventory
Pk	Dept_Id
	Quantity_Level
	Aisle_Number
Fk	Delivery_Id
Fk	Product_Id