1. User

User=UserID+UserName+Password+ {Address} +DOB+ (ContactNo) +UserType

UserType= [“Client” | “Manager” | “Distributor” | “Supplier”]

Address=HouseNO+StreetName+City+State+ Country

1. Manager=UserID+UserName+Password+{Address}+DOB+(ContactNo)+UserType+

ManagerType+salary

UserType = [“Manager”]

ManagerType= [“Supplier Manager” | “Distributor Manager” | “Production Manager” ]

1. Supplier =UserID+UserName+Password+ {Address} +DOB+ (ContactNo) +UserType+salary

+ManagerID

UserType = [“Supplier”]

1. Distributor=UserID+UserName+Password+ {Address} +DOB+ (ContactNo) +UserType+

salary+ManagerID

UserType = [“Distributor”]

1. Item=ItemID+ItemName+CatID+Qty+Price+Item\_RM

Item\_RM= [“Yes” | “No”]

1. Categories=CatID+CatName+CatType

CatType= [“Product” | “RawMartials” ]

1. Order=OrderID+ClientID+Date+TotalAmount+OrderType+Status +{OrderITem}

OrderType = [“ClientOrder” | “RawMartialsOrder ” ]

OderITem=ItemID+ItemName+Qty+Total

1. Notification = RecvID + Message + Date + Read\_UnRead

Read\_UnRead= [“Yes” | “No” ]