Purchase
- Purchase_ID
- Product Name
- Quantity
- Date
- Price

LoginPanel
- password
- username

Online Store
- Name
- Address
- Contact
- ID

Stock
- StockId
- Stock
- ProductId

Employee
- E_ID
- Name
- Department ID
- Contact
- Address

Cart
- C_ID
- Product Name
- Price
- Quantity
- Date

Products
- P_ID
- Name
- Dealer

Department
- No. of Employees
- D_ID
- Name
- Phone

Relationships
- has
- Works in

Cardinalities:
- LoginPanel: M
- Online Store: 1
- Cart: M
- Products: M
- Employee: M
- Department: M — 1

Schema

Online_Store (<u>ID</u>, Name, Address, Contact)
Purchase(<u>Purchase_Id</u>, ProductName, Date, Price, Quantity
Employee(<u>E_ID</u>, Name, Contact, Email, DepartmentID, Wage)
Login_Panel (<u>username</u>, password)
Cart (<u>C_ID</u>, ProductName, Price, Quantity, Date)
Products(<u>P_ID</u>, Name, Price, isAvailable)
Department (<u>D_ID</u>, Name, NoOfEmployees, Phone)