

Owner Table

Column Name	Datatype (Size)	Constraint
Owner_Id	Number (30)	Primary key
Owner_Name	Varchar2 (20)	Not Null
Owner_Phone	Varchar2 (20)	Unique
Owner_Address	Varchar2 (20)	-
Owner_Email	Varchar2 (30)	Not Null

Manager Table

Column Name	Datatype (Size)	Constraint
Manager_Id	Number (10)	Primary key
Manager_Name	Varchar2 (20)	Not Null
Manager_Phone	Number (20)	Unique
Manager_Email	Varchar2 (20)	Not Null
Manager_Address	Varchar2 (30)	-
Owner_Id	Number (10)	Foreign key from Owner table

Employees Table

Column Name	Datatype (Size)	Constraint
Employee_Id	Number (20)	Primary key
Employee_Name	Varchar2 (20)	Not Null
Employee_Phone	Varchar2 (20)	Unique
Employee_Salary	Number (20)	Not Null
Manager_Id	Number (20)	Foreign key from Manager table

Reservations Table

Column Name	Datatype (Size)	Constraint
Reservation_Number	Number (20)	Primary key
Reservation_Date	Varchar2 (20)	Not Null
Seat_Number	Varchar2 (20)	Not Null

Customers Table

Column Name	Datatype (Size)	Constraint
Customer_No	Number (20)	Primary key
Customer_Name	Varchar2 (20)	Not Null
Customer_Phone	Number (20)	Unique
Customer_Address	Varchar2 (20)	-

Cashier Table

Column Name	Datatype (Size)	Constraint
Cashier_Id	Number (10)	Primary key
Cashier_Name	Varchar 2 (20)	Not Null
Cashier_Phone	Number (20)	Unique
Cashier_Address	Varchar2 (10)	-
Cashier_Salary	Number (20)	Default
Manager_Id	Number (10)	Foreign key from Manager table

Emp_Cus Table

Column Name	Datatype (Size)	Constraint
ECID	Number (20)	Primary key
Employee_Id	Number (20)	Foreign key from Employees table
Customer_No	Number (20)	Foreign key from Customers table

Shows Table

Column Name	Datatype (Size)	Constraint
Show_No	Number (20)	Primary key
Show_Name	Varchar2 (20)	Not Null
Duration	Number (20,20)	-
Price	Number (20,20)	-

Sho_Cus Table

Column Name	Datatype (Size)	Constraint
SCID	Number (20)	Primary key
Show_No	Number (20)	Foreign key from Shows table
Customer_No	Number (20)	Foreign key from Customers table

Res_Cus Table

Column Name	Datatype (Size)	Constraint
RCID	Number (20)	Primary key
Reservation_Number	Number (20)	Foreign key from Reservations table
Customer_No	Number (20)	Foreign key from Customers table