

UserTypes

(UserType\_ID, UserType\_Name)

Users:

(User\_ID, Username, password, email, phoneNo, UserType\_ID, isActive)

User\_Address:

(ID, USER\_ID, isDefault, REMARKS, LOCATION\_LAT, LOCATION\_LONG, CITY, REGION, DISTRICT, BUILDING NO, STREET\_NAME, APARTMENT\_NO, FLOOR \_NO)

Permissions

(Permission\_ID, Permission\_Name, Permission\_Description, Permission\_CanBeAssigned)

UserPermissions

(ID, UserType\_ID, Permission\_ID)

Staff

(User\_ID, Title\_ID, Hiring\_Date, Hiring\_End\_Date, File\_Info, isBlocked, STAFFType)

STAFF\_TYPES

(STAFFType\_ID, STAFFTYPE\_Name)

Title

(Title\_ID, Title\_Name, Title\_Grade)

STAFF\_SALARY

(ID, STAFF\_ID, SALARY, isActive, START\_DATE)

Captain

(User\_ID, )

CAPTAIN\_RATE

(ID, ORDER\_ID, RATE)

CATAIN\_VEHICAL

(ID, NAME, TYPE, MODEL, LICENCE\_NO, LICENCE\_VALIDAITY, VEHICAL\_SEQ\_NO, CAPTAIN\_ID)

CATAIN\_LICENCE

(ID, TYPE, LICENCE\_NO, LICENCE\_VALIDAITY, CAPTAIN\_ID)

SEVERITY

(ID, SEVERITY\_NAME, SEVERITY\_RANK, DESCRIPTION, ACTION\_TO\_UNBLOCK, PROCEDURES\_TO\_FOLLOW, SEVERITY\_TYPE)

PENALITY

(ID, NAME, DESCRIPTION, SEVERITY\_ID)

PRE-DEFINED\_REASONS

(ID, NAME, DESC)

PENALITY\_REASON

(ID, PENALITY\_ID, REASON\_ID)

STAFF\_REASON

(ID, User\_ID, REASON\_ID, DATE\_TIME, EFFECTIVE\_DATE, END\_DATE\_TIME, ORDER\_ID)

Customers:

(Id, Fname, LName, username, password, email, phoneNO)

ItemCategories

(id, categories, Description, ParentId)

Item

(id, name,)

Itemprices

(id, itemId,Price,datetime)

Order

(id, OrderIssuedDatetime,Customerid,status, OrderArrivalDatetime, captinid )

Orderstatus

(id,staus)

OrderDetails

(id, ordered, itemid, price )

periodType

(Id, Type)

Periods

(id, DateFrom, DateTo, periodType)

CustComplains

(id, custid, Complaintype, status, complaindescription, complainstatus,orderid)

Captinscomplains

(id, captinid, Complaintype, status, complaindescription, complainstatus,orderid,)

Note, All audit data and tracking excluded