

## FIRST NORMAL FORM

REFERENCES: [PK] \_\_\_\_\_

**Personnel** (Personnel\_Id, Id\_Number, First\_Names, Surname, Gender, DOB, Rank, Email, Family\_Home\_Number, Med\_Record\_Id, Visit\_Id, Details, Date, Room\_No, Department\_Id, Department\_Name, Level, Block\_Id, Facility\_Name, Quadrant)

**Offenders** (Offender\_Id, Id\_Number, First\_Names, Surname, Gender, DOB, Country, Offence\_Type, Capture\_Date, Chamber\_No, Basement\_Level)

**Supplies** (Supply\_Id, Supply\_Name, Category, Quantity, SPurchase\_Price, Section\_Id, Storage\_Level, Block\_Id, Facility\_Name, Quadrant)

**Weapons** (Weapon\_Id, Weapon\_Name, Category, Quantity, Dimensions, Weight, Ammo\_Id, Ammo\_Name, Ammo\_Quantity, APurchase\_Price, WPurchase\_Price, Section\_Id, Storage\_Level, Block\_Id, Facility\_Name, Quadrant)

**Vehicles** (Vehicle\_Id, Vehicle\_Name, Manufacturer, Category, Quantity, Dimensions, Weight, VPurchase\_Price, Section\_Id, Storage\_Level, Block\_Id, Facility\_Name, Quadrant)

## SECOND NORMAL FORM

REFERENCES: [PK] \_\_\_\_\_

[PK] and [FK] E.g. Personnel\_Id

**Personnel** (Personnel\_Id, Id\_Number, First\_Names, Surname, Gender, DOB, Rank, Email, Family\_Home\_Number, Med\_Record\_Id, Visit\_Id, Details, Date, Room\_No, Block\_Id, Facility\_Name, Quadrant)

**Training\_And\_Research\_Facilities** (Department\_Id, Department\_Name, Level, Block\_Id, Facility\_Name, Quadrant)

**Personnel\_Participation** (Personnel\_Id, Department\_Id)

**Offenders** (Offender\_Id, Id\_Number, First\_Names, Surname, Gender, DOB, Country, Offence\_Type, Capture\_Date, Chamber\_No, Basement\_Level)

**Supplies** (Supply\_Id, Supply\_Name, Category, Quantity, SPurchase\_Price, Section\_Id, Storage\_Level, Block\_Id, Facility\_Name, Quadrant)

**Weapons** (Weapon\_Id, Weapon\_Name, Category, Quantity, Dimensions, Weight, Ammo\_Id, Ammo\_Name, Ammo\_Quantity, APurchase\_Price, WPurchase\_Price, Section\_Id, Storage\_Level, Block\_Id, Facility\_Name, Quadrant)

**Vehicles** (Vehicle\_Id, Vehicle\_Name, Manufacturer, Category, Quantity, Dimensions, Weight, VPurchase\_Price, Section\_Id, Storage\_Level, Block\_Id, Facility\_Name, Quadrant)

## THIRD NORMAL FORM

REFERENCES: [PK] \_\_\_\_\_

[FK] .....

[PK] and [FK] E.g. Personnel\_Id

**Personnel** (Personnel\_Id, Id\_Number, First\_Names, Surname, Gender, DOB, Rank, Email, Family\_Home\_Number, Med\_Record\_Id, Room\_No)

**Army\_Block** (Block\_Id, Facility\_Name, Quadrant)

**Housing\_Facilities** (Room\_No, Block\_Id)

**Training\_And\_Research\_Facilities** (Department\_Id, Department\_Name, Level, Block\_Id)

**Personnel\_Participation** (Personnel\_Id, Department\_Id)

**Medical\_Facility** (Med\_Record\_Id, Visit\_Id, Details, Date)

**Offence\_Facility** (Chamber\_No, Basement\_Level)

**Offenders** (Offender\_Id, Id\_Number, First\_Names, Surname, Gender, DOB, Country, Offence\_Type, Capture\_Date, Chamber\_No)

**Storage\_Facilities** (Section\_Id, Storage\_Level, Block\_Id)

**Supplies** (Supply\_Id, Supply\_Name, Category, Quantity, SPurchase\_Price, Section\_Id)

**Weapons** (Weapon\_Id, Weapon\_Name, Category, Quantity, Dimensions, Weight, Ammo\_Id, WPurchase\_Price, Section\_Id)

**Ammunition** (Ammo\_Id, Ammo\_Name, Ammo\_Quantity, APurchase\_Price)

**Vehicles** (Vehicle\_Id, Vehicle\_Name, Manufacturer, Category, Quantity, Dimensions, Weight, VPurchase\_Price, Section\_Id)