

DATA REQUIREMENTS:

ENTITY TYPES and THEIR ATTRIBUTES:

AGENT:

- >Name
- >ID (Key attribute)
- >Age(Derived attribute)
- >Address(Composite attribute)
- >Street_no
- >Apartment_number(may be NULL)
- >DR_no
- >City
- >State
- >Pincode
- >Sex
- >Num-of-Encounters
- >DOB
- >DOJ(Date of Joining)
- >Is_alive
- >Phone (Multivalued attribute)
- >Experience (Derived attribute)

CRIMINAL:

- >Name
- >ID (Key attribute)
- >Age (may be NULL)
- >Is_alive

OPERATION:

- >Name(Key attribute)
- >ID(Key attribute)
- >DOC
- >Status

TEAM:

- > Name (Key attribute)
- >Team-ID (Key attribute)

FAMILY: (Weak Entity Type - depends on AGENT)

- >Name
- >sex
- >Relation

VICTIM: (Weak Entity Type - depends on CRIMINAL)

- >Name

->Crimefield(Multivalued attribute)