As first approach 15 tables will be created. The main idea is to have a table with the basic information of a person: name, ID, gender, nationality…. So the user can see a summary of that person as soon as possible. Specific information can be displayed by the other tables. We have divided this information in different groups according to its own theme. For example there will be a table with information about the measures of the body and other for fingerprints. Some attributes have (PK) or (FK) added to their attribute names, these stand for Primary Key (PK) and Foreign Key (FK). Auto-increment (AI) attributes are also used as PK.

Here is a list of them as its attributes:

1. **Person**: PersonID (PK), personName, personEducation, personJobstate (employed/unemployed), personcivilstate (married/single), personGender, personBirthdate, personDeathdate, personPriority.

   Basic information about the person.

2. **BodyInfo**: PersonID (PK & FK), bodyHeight, bodyWeight, bodySkincolor, bodyRace, bodyFeetsize, hair color, bodymassindex, chectsize, waistsize, hipsize, physical handicap, tattoo, piercing

   Information about body characteristics.

3. **FaceInfo**: PersonID (PK & FK), NoseSize, EyesSize, lipswith, ears, lobule, facial anomalies, mouthsize, glasses?, faceImage

   Specific information about the face of a person. Also, we assumed that with this information an image search algorithm can be used.

4. **Fingerprints**: fingersinfo (PK), fingerprint image, PersonID (FK)

   Same for fingerprints.

5. **Crimes**: crimeCode (PK), crimeName, crimeDescription

   The idea is to link the crime code to a person and then you can search for a description in this table if you need more information.

6. **Committedcrimes**: CrimeID(PK and AI), crimeCode (FK), PersonID (FK), LocationCrime, nationCode (FK)

   This associate table will be a link between crimes and person.

7. **Contact**: PersonID (FK & PK), phonenumber, email, phonecompany, address, facebook, twitter, linkedin, google+ yahoo, instagram, zipcode

In this table all the possible contact information will be displayed, including accounts of popular social media. Columns here can be empty (NULL), in case a person does not have any contact information.

8. **Relatives**: AutoIncrementID (PK), typerelationship, PersonID1 (FK) ,personID2 (FK)

   In this table will be shown the people related to the query person. Being the query person personID1 and his/her relative personID2 and then a description of their relationship.

9. **Nation**: nationCode (PK), nationName, conflictZone(True/False), UN-sanctions, GovernamentalType

   In this table we will keep track of the nation where the person is or has origin. If it is from a conflicting zone this can increase the priority of the person for example.

10. **Province/State**: ProvinceName (PK), ProvinceCapital, Populationinfo, nationCode (PK and FK)

    Information about the specific province/state where the person is.

11. **City**: cityCode (PK), cityname, citypopulation, cityNeighbourhood, ProvinceName (PK and FK), nationCode (PK and FK)

    Information about the specific city where the person is. If the person is from a conflictive neighbourhood this can increase the priority.

12. **TravelInfo**: PersonID (PK & FK), travellicence(one column per each)

    Here the potential means of transport that the person can use is displayed.

13. **TravelHistory**: TravelID (PK and AI) PersonID (FK), DateIn, DateOut , natCodeIn(FK),NatCodeIn(FK), Transportation

    In this table the recorded travel history will be shown. The table will display the arrivals, departures and the specific travel location.a

14. **MedicalInfo:** PersonID (PK & FK), physicalillness, mentalillness, insuranceCompany, socialSecurityNumber
    This table give the medical information regarding one person.

15. Nationalities:
PersonID (FK and PK)
NatCode (FK and PK)

This table shows which nationalities a person has.