

## CSCI 3901 Implementation report and Git status update

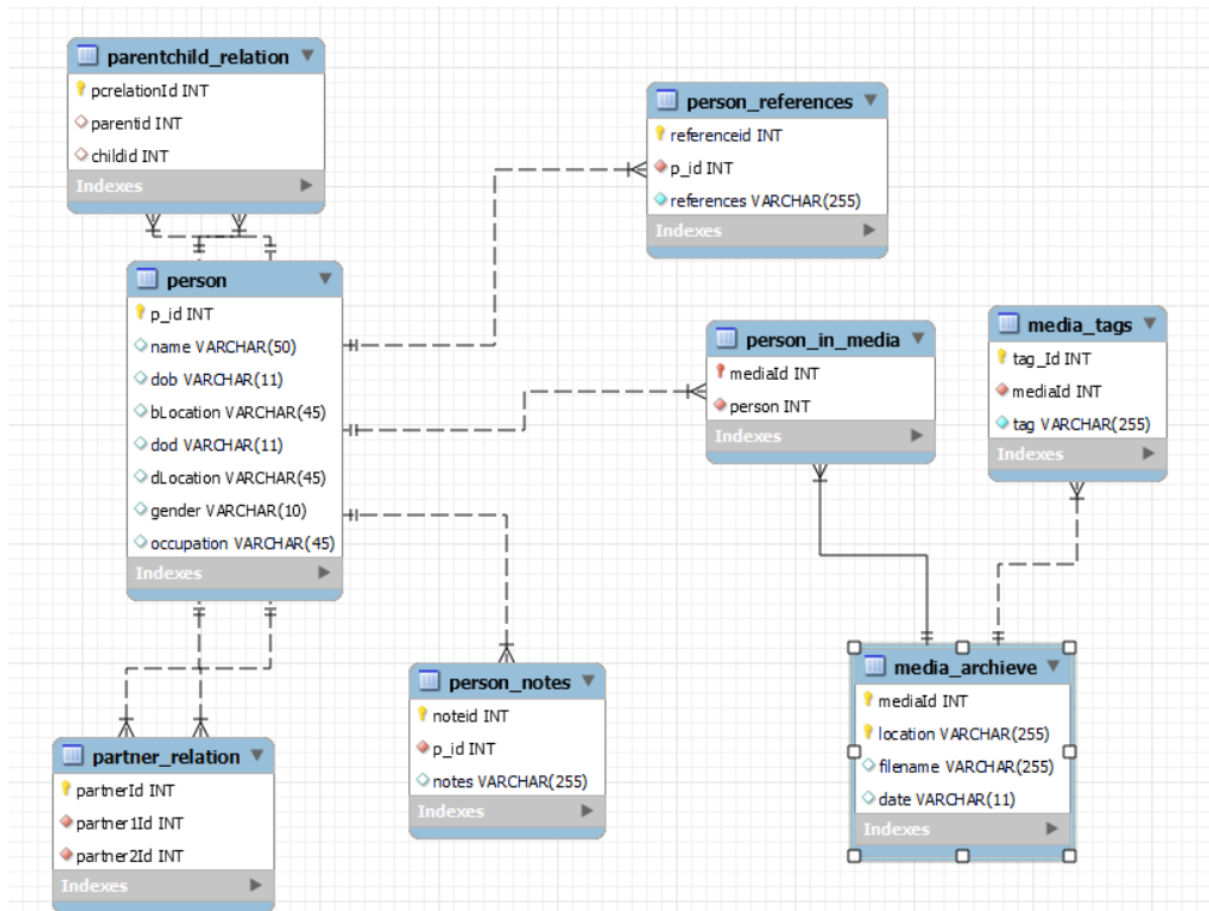
**Objective :** The course project is the opportunity to demonstrate all of the concepts from the course in one body of work.

**Report by:**

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### Methods completed:

1. addPerson
2. recordPerson Attributes
3. add mediaFile
4. recordmedia Attributes
5. recordChild



Here is the updated ERD. Based on this database schema, person Identity and its attributes are added to the database with various methods.

As per my schedule mentioned in milestone 2, I am running 3 days late.

Reason:

1. Initial level issues about database connection
2. Change in ERD
3. Change in implementation approach for multi value attributes

Part which is running behind the schedule:

1. Adding individuals data to media
2. Retrieving media based on input given about individuals
3. Adding notes and references to database
4. Retrieving person's notes and reference data

Next step:

1. Now, I have gained a good level of command on handling databases with java.
2. I will complete the data entry methods quickly
3. Will test the various reporting functions which do not require a family tree. This will give me confidence that data is handled properly in database

The git repository is updated with the latest code version and all my progress is maintained well in the repo.