**Digital Media Technology: Data Modelling Exercise 3**

*Ricarda Frerick (s4538978)*

**ENTITY: Author**

ATTRIBUTES:

* Author\_ID (PK)
* First\_Name
* Last\_Name
* Place\_of\_Birth
* Date\_of\_Birth
* Place\_of\_Death
* Date\_of\_Death

**ENTITY: Book**

ATTRIBUTES:

* Book\_ID (PK)
* Title
* Author\_ID (FK, connected to table Author)
* Publisher
* Year\_of\_Publication
* Place\_of\_Publication

**ENTITY: Loan**

ATTRIBUTES:

* Loan\_ID (PK)
* Visitor\_ID (FK, connected to table Visitor)
* Book\_ID (FK, connected to table Book)
* Borrowed\_Date
* Returned\_Date
* Loan\_Duration

**ENTITY: Visitor**

ATTRIBUTES:

* Visitor\_ID (PK)
* First\_Name
* Last\_Name
* Place\_of\_Birth
* Date\_of\_Birth
* Place\_of\_Death
* Date\_of\_Death

Author

Visitor

Loan

Book