**Ideas**

* Oscars
* IMDB (https://imdb-api.com/)
* Spotify

**Resources**

* <https://www.reddit.com/r/Database/comments/jpoy3g/is_my_erdiagram_correct/>
* <https://www.youtube.com/watch?v=e7Pr1VgPK4w>
* <http://www.databaseanswers.org/data_models/>
* <https://www.geeksforgeeks.org/introduction-of-er-model/>

**GitHub**

* <https://github.com/ciarancoady98/Information-Management-II>
* <https://github.com/jackgilbride999/Database-Design>
* <https://github.com/darts/CSU34041-InfoMan2-Project>

**Section A: Description of Database Application Area and ER Model**

1. Application Description
2. Entity Relationship Diagram
3. Mapping to Relational Schema
4. Functional Dependency Diagrams (for proposed relations)

**Section B: Explanation of Data and SQL Code**

1. Explanation of one of the SQL codes for creating one of your database tables (including any constraints)
2. Explanation and SQL code for any altering tables
3. Explanation and SQL code for any trigger operations
4. Explanation and SQL code for any creation of views
5. Explanation and SQL code for one of your commands to populate a table
6. Explanation and example SQL code for retrieving information from the database (including any use of joins and use of functions)
7. Explanation and SQL code for any security commands (roles and permissions)
8. Explanation of any additional SQL features of your choice

**Section C: Listing of Your SQL Code for the Database**

* Should be submitted as separate file which is a listing of your SQL script from MySQL