TOPICS THAT SHOULD EXIST IN DB PROJECT REPORTS

Project Title Page

1. Abstract
2. Table of contents
3. List of figures
4. List of tables
5. Introduction (Why you decided to work on this project)
6. Used Technologies
7. Requirements
   1. Data requirements
   2. Functional requirements
   3. …
8. Database Modeling(/Design) Steps (by using data requirements)
   1. ER Diagram
   2. Relational Schema (Draw this schema by the help of mapping rules)
   3. Normalization
   4. Database Diagram (Optional)
9. Database Implementation Step (database and table definitions (e.g. create table,…))
10. Information Retrieval Queries from the Database

(e.g. SELECT …

FROM …

WHERE …

…)

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1. Application Modeling(/Design) Steps ((by using functional requirements)
   1. UML Use Case Diagram (Optional)
   2. UML Class Diagram (Optional)
2. Application Implementation (Optional)
   1. Connection code example between the application and database
   2. Application User Interfaces (with explanations of user interfaces)

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1. References