

Documentation:

- Introduction/Overview of the project
- Objectives (General and Specific Objectives)
- Scope and Limitations
- Database Design
 - Conceptual Model
 - Logical Model
 - Physical Design :
 - The designer tab of the DBMS you are using which shows the created tables and their connections
 - SQL script containing the DDL commands to create the physical database with sample data at least 10 records per table or more as needed for demonstration
 - Database structure (see the table below for the example)

Example:

Emp_Sal_History

Field name	Data Type	Constraints	Description
Empid	Varchar(10)	Foreign Key, Primary Key	Empid is a foreign that references empid of employee table and also part of the primary key
DatImp	Date	Primary Key	It refers to the date that the new salary of the employee was implemented
Position	Varchar (100)	Not Null	It refers to the position, job role or designation of the employee
SalaryGrade	Varchar(10)	Not null	It is a specific level which determines the salary range for the given position
Salary	Numeric (10,2)	Not Null	It refers the amount of the new salary
IncreaseAmt	Numeric(10,2)	Not Null	It is a computed field that is the difference of the new salary from the previous salary.

Project Defense

Grading Criteria

Database Design	70%
Oral Presentation and Defense	<u>30%</u>
TOTAL	100%

Submit the documentation printed on a long bond paper and placed on white transparent plastic folder before the defense.