**Content of Database project**

**Chapter one : Introduction**

1.1 Background Information ……………………………………………………..1

1.2 Statement of the problem ……………………………………………………2

1.3 Scope of the project ………………………………………………………….2

1.4 Objective of the project ……………………………………………………...2

1.4.1 General objective ……………………………………………………2

1.4.2 Special objective …………………………………………………..2

1.5 Methodology ……………………………………………………………….3

1.5.1 Data collection methods ……………………………………………….3

1.5.2 Development tools ……………………………………………………3

1.6 Benefits and Beneficiaries of the new system………………………………3

1.6.1 Benefits of the new system……………………………………………..3

1.6.2 Beneficiaries of the system ……………………………………………..4

**Chapter Two: Database Design**

2.1 Conceptual Database Design of the New System …………………………………..5

2.1.1 Entities Description ……………………………………………………………5

2.1.2 Entity Attributes Description Student ………………………………………… 5

1. .1.3 Relationships in the existing system……………………………………………. 7

2.1.4 Entity relationship diagram …………………………………………………..7

2.2 Logical Database Design of the New System…………………………………….. 8

2.2 .1 ER-Relation/Table Mapping ………………………………………………...8

2.3.2 Validate Model Using Normalization **………………………………………………………8**

# Chapter Three: IMPLIMENTATION

3.1 SQL Implementation…………………………………………………………………………………………..13