**Index**

1. Introduction 1
2. Problem  Statement 1
3. Functional Requirements 1
4. Entities and their relationships. 4
5. E-R /EER diagram 6
6. Relational schema 7
7. Kind of anomalies in relational schema 8
8. Functional dependency charts of each relation 8
9. Normalization of relational schema 9
10. Database Implementation 9
11. Query Execution 19
12. Functions 22
13. Procedures 23
14. Triggers 24