**DATABASE PROJECT CASE STUDY.**

**USAMA SOAHIL SECTION B**

**L1F17BSCS0180**

**GROUP MEMBERS**

**MOEEZ MUJAHID L1f17BSCS0181**

**ABDUL MOEED L1F17BSCS0210**

**USAMA SOHAIL L1F17BSCS0180**

**PROJECT:**

**REAL ESTATE MANEGEMENT SYSTEM.**

**This management system will allow us to perform**

**basic property related Quires, Customers will be able to**

**search , buy , sell or rent different properties (houses, plots**

**, apartment , commercial properties etc) we are using database to store customers and property information.**

**Entities Required:**

* **The Real Estate database is organized into different**

**Categories for properties (Buy, Rent, and Sale), each**

**Property has a unique Property id.**

* **The relationship is defined between the customer and**

**the property he/she is involved in the customer may be**

**involved with more than one properties.**

* **The database will store each customer name, contact**

**information and costumers requirement’s**

**details(Rooms, Square feet’s , location etc)**

* **The database will also keep information about Rent**

**and sales and information about available properties including the**

**price, status and owner details.**

* **It will keep track of renter’s details, renter name,**

**contact, dues and purpose of Renting.**

**Proposed Solution:**

**We will do our DBMS in MySQL Database Management**

**System.**

**And our GUI interface will be in C Sharp or python.**