

## **Project Title:**

# **Camp Base Management Model, SQL**

## **Purpose, Scope and Objectives**

The purpose of this proposal is to identify the core concept of the database and working of the tables in mySQL, we will be looking into how using tables and relational databases we can form ER-diagram (Entity-Relation). Moreover, the scope of this project is to implement the concepts we have studied until now.

As far as the objectives of the project is concerned, below are some points that will enlighten us with it:

- 1) Get familiar with the syntax and basic introduction of SQL.
- 2) Get familiar with the concept of tables
- 3) Get to know about how ER diagram is formed
- 4) Get to understand the relations between tables and how they are linked
- 5) Go through of practical implementation of code and learn about keys and their usage.

## **Project description**

The project will be made on My SQL , My SQL is a software used to manage database and for writing queries.

The project is about a management system , preferably a school/college management system where there will be students and the records of each student will be stored in a table , there will be multiple tables interlinked together and will show the complete records of the student.

Our project should be considered since it is a great way of implementing the fundamentals of queries at this level and that the for beginners it is a good option too.

The name provided above has been derived from two different words, Campus and Database which formed Camp Base and since we will be making a database for college students and manage their data into Entity Relation model, we have chosen to name our project by this name.