

PROJECT SYNOPSIS

❖ Group Id:-

➤ STUDENTS: -

1. Yash Kolhe – 222001(B1)
2. Piyusha Kulkarni – 222005(B1)
3. Yash Mahajan – 222009(B1)
4. Vaishnavi Pardeshi - 222019 (B1)

❖ Project Title:-

Telephone directory using hash table and file handling in C++.

❖ Project Option:-

Internal Department Project

❖ Internal Guide:-

❖ Sponsorship and external guide:-

❖ Technical Keywords:-

1. Hash Tables
2. Hashing
3. File handling
4. Arrays

❖ Problem Statement:-

Finding Telephone Entries using File Handling and Hashing.

❖ Abstract:-

Whenever we come across the data base we always see to it that data has to be arranged in sorted order (ascending or descending). This program is a telephone directory task where, we are performing searching operation.

❖ Goals and Objectives:-

In this program we have used file handling in c++ and the concept of hash table. This program provides the facility of searching a particular number within the file and display the name of student/customer. This application of functions in this program is free of cost. In this program we use division modules technique of hash table.