**Synopsis for Learning Project-I**

Annexure -1

|  |  |
| --- | --- |
| **Roll No** | **Name of the Student** |
| 22CSE087 | **AYUSHMAN SAHU** |
| 22CSE096 | **KENGUVA VINEESHA** |
| 22CSE101 | **MOHAMMAD JAFFAR HUSSAIN** |

**Proposed Project Title:**



# Synopsis:

**Project Objective:**

# Phonebook Application

In a world where communication is essential, the Interactive Phonebook Application emerges as a modern solution for managing contact information effectively. The application leverages the capabilities of smartphones and other digital devices to provide users with

a streamlined and interactive experience for organizing their contacts.

The "Interactive Phonebook Application" aims to enhance the traditional concept of a phonebook by providing a digital platform that accommodates the modern lifestyle and communication needs of users. It simplifies contact management, promotes efficiency, and offers a secure environment for maintaining valuable personal and professional connections. Whether it's finding a contact quickly, categorizing relationships, this application strives to be an indispensable tool for

users seeking organized and convenient contact management.

DEVELOPED USING: #C Programming

## KEY FEATURES:

\*Contact Customization: Users can input a range of details for each contact, including names, phone numbers, email addresses.

\*Categorization: The program enables users to organize contacts into distinct categories and add tags for easier grouping and searching, promoting enhanced accessibility and rapid information retrieval.

\*Search and Filter Functionality: The Phonebook Creator integrates a powerful search engine and filtering options, making it effortless to locate specific contacts based on any associated information.

\*Time Efficiency: The program's user-friendly interface and smart search capabilities enable users to find the desired contact details swiftly, saving valuable time.

\* User Security: Recognizing the sensitivity of contact information, the program prioritizes data security and privacy, implementing robust encryption protocols and access control measures.

\*Automatic Updates: The Phonebook Creator regularly receives software updates, providing users with the latest features, bug fixes, and security enhancementswith time to time.

\*With our Phonebook, users can say goodbye to the chaos of scattered contacts and embrace an efficient, organized, and reliable contact management experience.

## CONCLUSION:

\*It is developed to manage and access contacts more faster,it is created to reduce data loss and can also use to add more and more information with latest updates at the site.

**COMMENTS OF PROCTOR:**

**COMMENTS OF CLASS TEACHER:**

**Official Use**

## Proctor-1 Proctor-2 Class Teacher Project Coordinator, 2nd year