Problem Statement

The Simple Contact Book App aims to provide users with an easy and efficient way to store, retrieve, search, and delete personal contact information through a command-line interface.

Scope of the Project

- Store contact names and phone numbers temporarily during runtime.
- Allow basic operations such as adding, viewing, searching, and deleting contacts.
- Provide a clean, menu-driven interface suitable for beginners learning Python.
- The project does not include permanent data storage or advanced validation in its current version.

Target Users

- Students learning Python programming.
- Beginners who want to understand functions, loops, and dictionary usage.
- Users who need a minimal contact management tool for demonstration or practice.

High-Level Features

- Add new contact with name and phone number.
- Display all saved contacts.
- Search contacts by name.

- Delete contacts with confirmation.

- Simple and user-friendly text-based interface.