

SILIGURI INSTITUTE OF TECHNOLOGY DEPARTMENT OF ELECTRICAL ENGINEERING



Presentation on:- Contact Book in Python

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Topics

INTRODUCTION

OVERVIEW

SCOPE

Software Requirement Specification

ACKNOWLEDGEMENT

References



Software Requirement Specification

- **□** Softwares:
 - **1.** Operating System
 - Windows OS 10 (owned)
 - **≻**Linux
 - >MAC OS
 - Web Browser
 - ➤ Internet Explorer 7
 - ➤ Google Chrome
 - ➤ Mozila Firefox
 - ➤ All web browser i.e. supported by javascript.
- ☐ Hardwares:
 - 1. CPU core to dual core
 - 2. HDD-256 GB
 - 3. RAM-1 GB(minimum)

Introduction

Our task is to implement a contact book that collects contact data from the user until the user prompts the program. Contact data refers to the contact's name, phone number. The user may enter as much data as he can in the mentioned data labels. If some labels remain void of data, store it as None. A name & the number is mandatory to create contact.

Overview

There are a total of 6 functions used in this code, namely:

save(): The first function to run, to save as many contact as wanted.

add(): It adds a new contact.

remove(): It removes an existing contact.

delete(): It deletes all the contacts from the Contacts book.

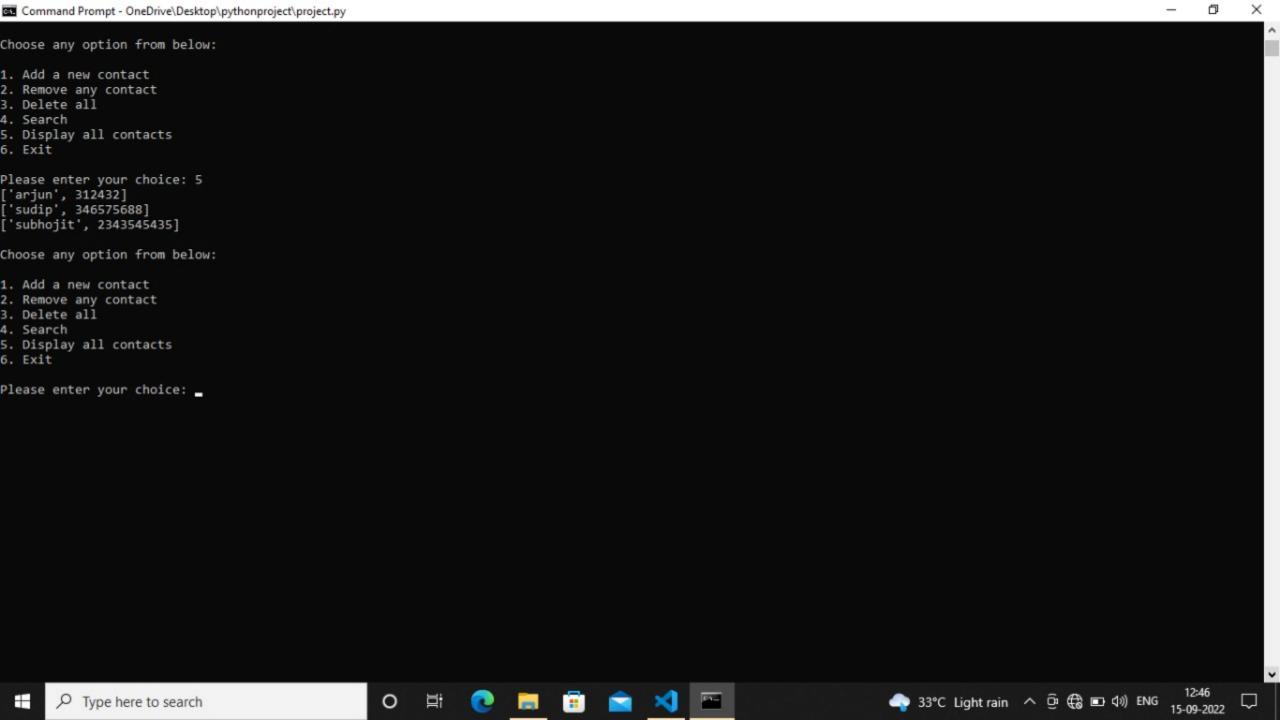
show(): It displays all the contacts from the Contacts book.

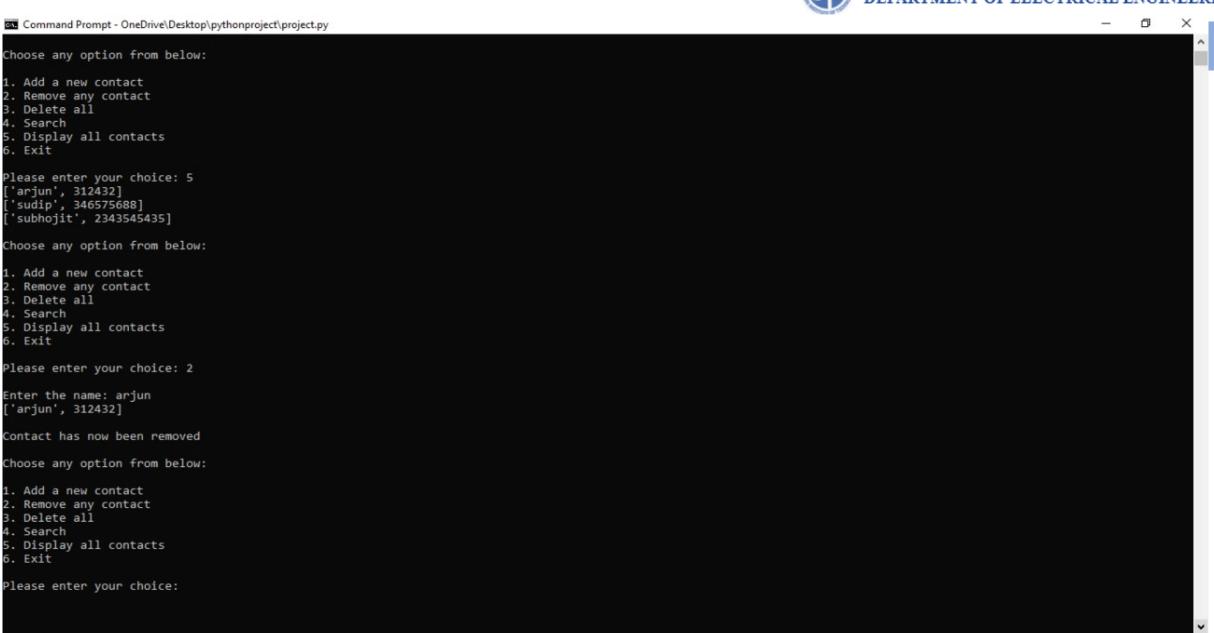
find(): It will search and display an existing contact in the Contacts directory.

SCOPE

This system is develop using the general need required by the user while using this contact book User can use this to store contacts ,to access and also to delete one or all contact details.

Command Prompt - OneDrive\Desktop\pythonproject\project.py Microsoft Windows [Version 10.0.19042.1469] (c) Microsoft Corporation. All rights reserved. C:\Users\hp>OneDrive\Desktop\pythonproject\project.py This is Contact book Enter how many contacts you want to save first: 2 Enter 1 contact details : Enter name: arjun Enter number: 312432 Enter 2 contact details : Enter name: sudip Enter number: 346575688 [['arjun', 312432], ['sudip', 346575688]] Choose any option from below: Add a new contact Remove any contact Delete all 4. Search Display all contacts 6. Exit Please enter your choice: 1 Enter name: subhojit Enter number: 2343545435 Choose any option from below: → 33°C Light rain へ 🖟 🖨 🗖 🗘 ENG Type here to search



























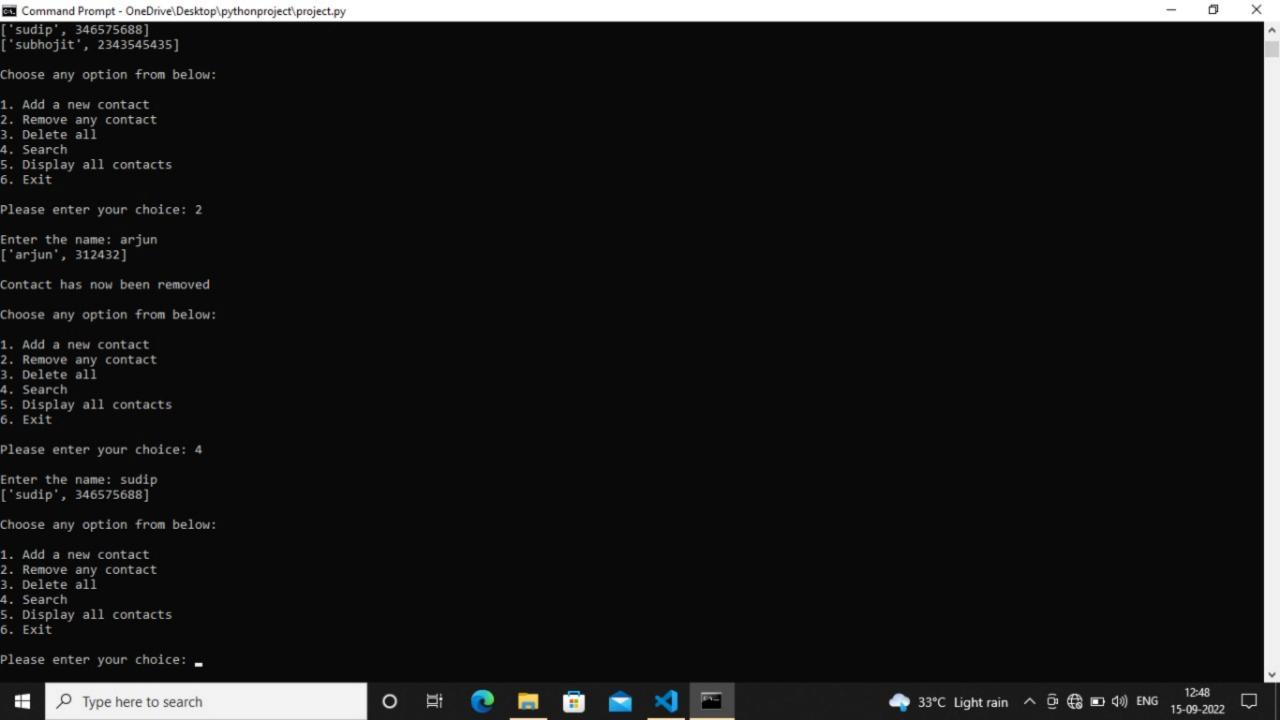


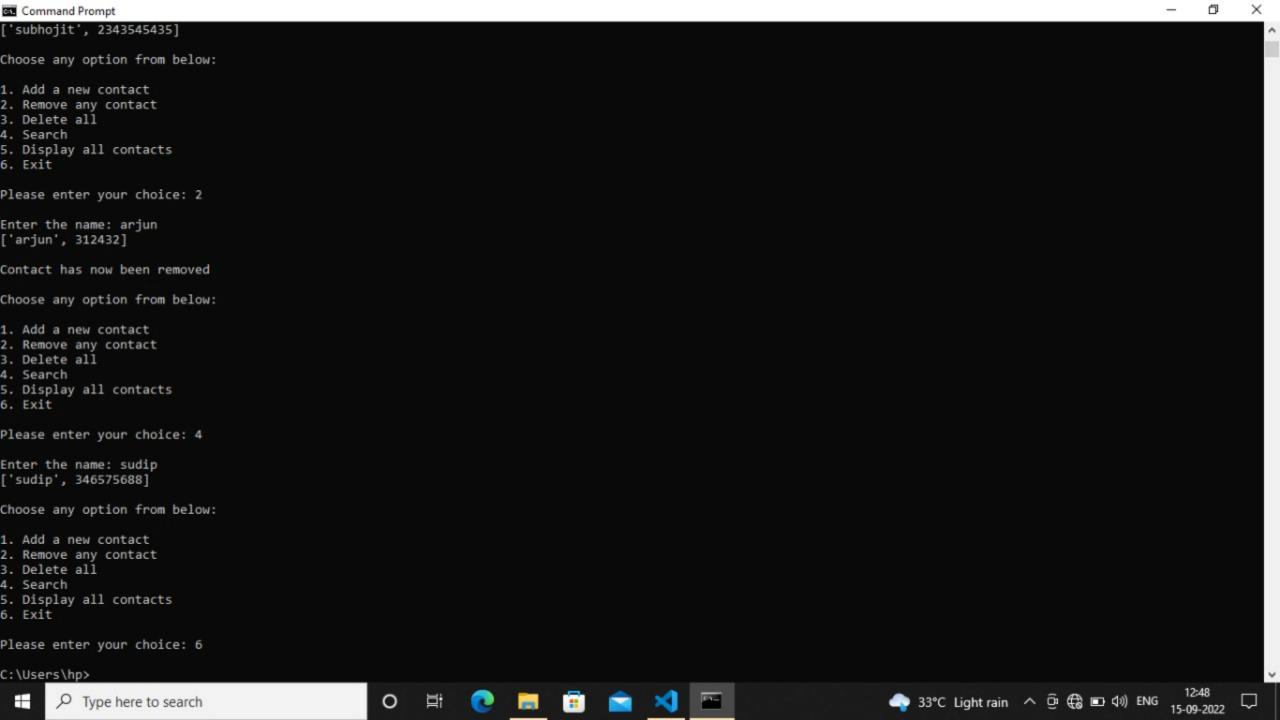












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