

Tutorial 2

1. Using the programme created in lab on as started code, create a phonebook application using object-oriented programming. The application must be able to do the following:
 - a. Show all contacts.
 - b. Add contacts.
 - c. Remove contacts.
 - d. Search contacts by first name, last name, phone number and address.
2. From the source at 1, extend the phonebook application to facilitate businesses as contacts. For a business contact, first name and surname represents the name of the business owner. For business contacts the application must be able to do the following in addition to all operation applications of person contacts:
 - a. Store a description of what the business does.
 - b. Search for business by words in the description of a business.