Project: Phone Book Management (PBM)

Starting date: 27/10/2014

Stopping date: 19/11/2014, 6:00pm Presentation date: 24/11/2014

Write a program in Language C to manage the phone book. In a contact, there are 7 attributes such as **ID**, **Last name**, **First name**, **Sex**, **Telephone** (**Phone number**), **E-mail**, **and Address**. When a user adds a new contact, ID will automatically increase by 1 (Last ID number + 1). The user can make 7 operations:

- 1. Add a new contact (auto ID)
- 2. Display all contacts
- 3. Display contact(s) by last name (Search)
- **4.** Display contact(s) by first name (Search)
- 5. Update a contact (by using phone number)
- 6. Delete a contact (by using phone number)
- 7. Exit the program

Note: The telephone cannot be the same. Students have to finish this project on time, and each group has to make a presentation after deadline. (Don't spend much time on interface!)

Bonus: Students will get extra marks if they make a good interface.