OOP

Lab Manual (Lab 6)

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Session: Spring 2024

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TASKS:

TASK 1: **Contact Management System:**

Develop a system to manage contacts using a menu-based interface.

Users should be able to

1. add new contacts.
2. delete contacts.
3. update contact information.
4. search for contacts by name.
5. display all contacts.
6. and exit the program.

Each contact could have fields such as name, phone number, email, address, etc.

Above is menu driven program code will keep on executing unless a termination condition is invoked. Perform the above task using arrays.

Try use all OOP concepts Inheritance, Polymorphism, Encapsulation and abstraction.