4/16/25, 8:04 PM lab11(4)



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[*]:
     contacts = {}
     while True:
         print("\n--- Contact Book ---")
         name = input("Enter contact name (or type 'exit' to quit):
         if name.lower() == 'exit':
             break
         phone = input(f"Enter phone number for {name}: ").strip()
         if name in contacts:
             print(f"Updating phone number for {name}.")
         else:
             print(f"Adding new contact: {name}.")
         contacts[name] = phone
         print("\nCurrent Contacts:")
         for contact_name, contact_phone in contacts.items():
             print(f"{contact_name}: {contact_phone}")
     --- Contact Book ---
     Enter contact name (or type 'exit' to quit): Sushmitha
     Enter phone number for Sushmitha: 9470358321
     Adding new contact: Sushmitha.
     Current Contacts:
     Sushmitha: 9470358321
     --- Contact Book ---
    Enter contact name (or type 'exit' to quit):
[]:
```