الجامعة المصرية اليابانية للعلوم و التكنولوجيا
エジプト日本科学技術大学
EGYPT-JAPAN UNIVERSITY OF SCIENCE AND TECHNOLOGY

CSE 322

Software Engineering

Phase 2

Design Specification Document

Submitted by

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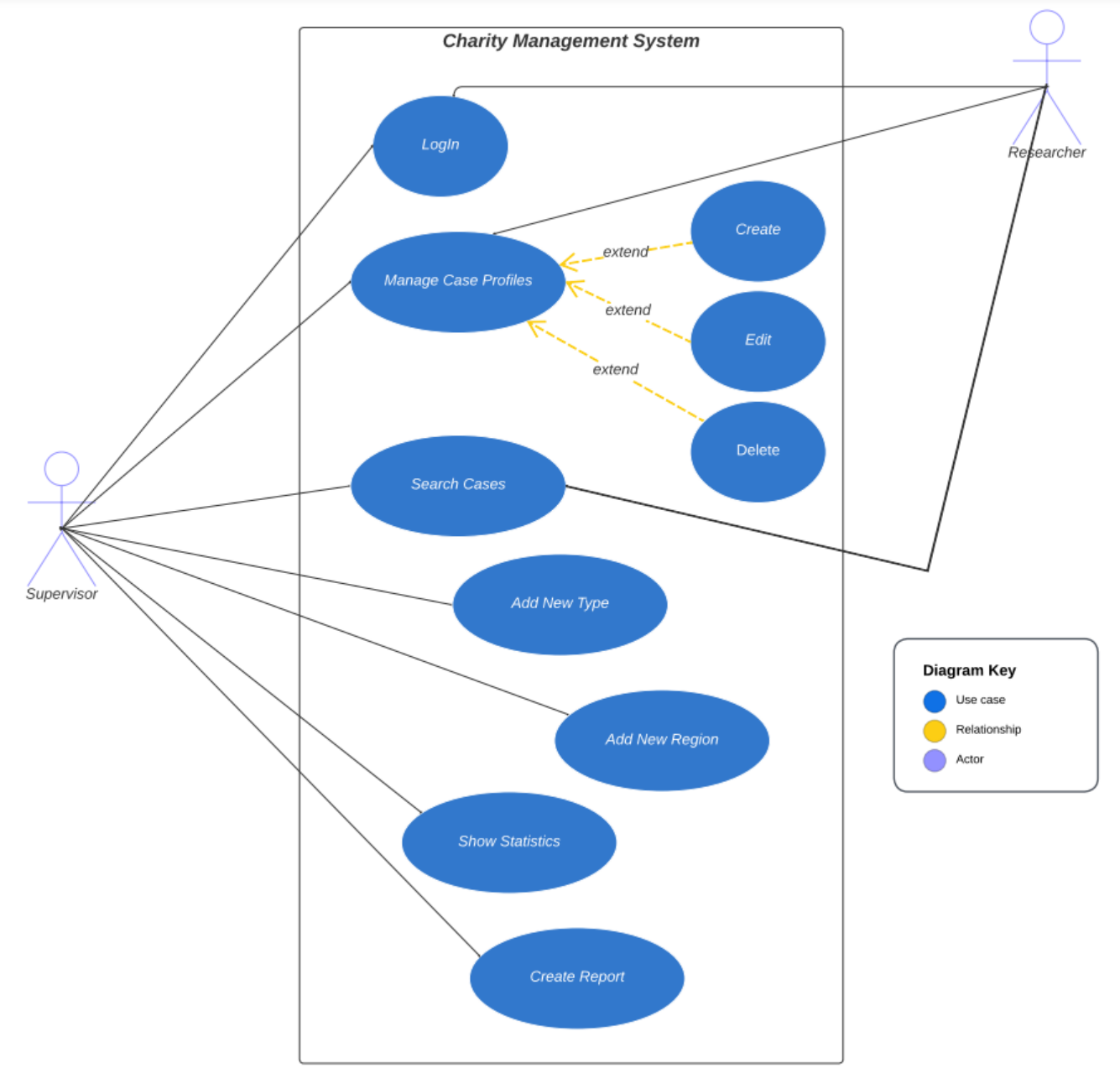
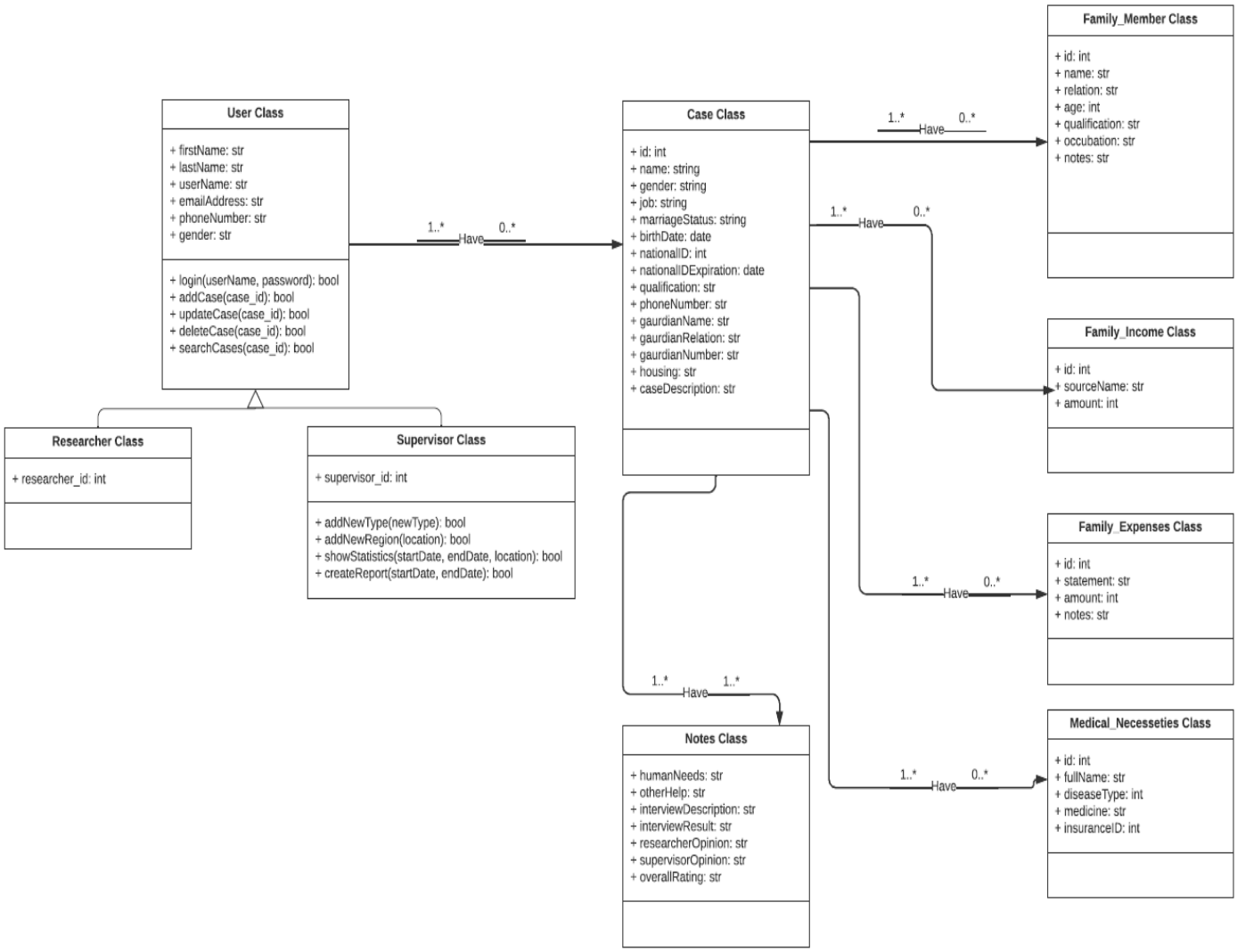
to

Dr. Ahmed Fares

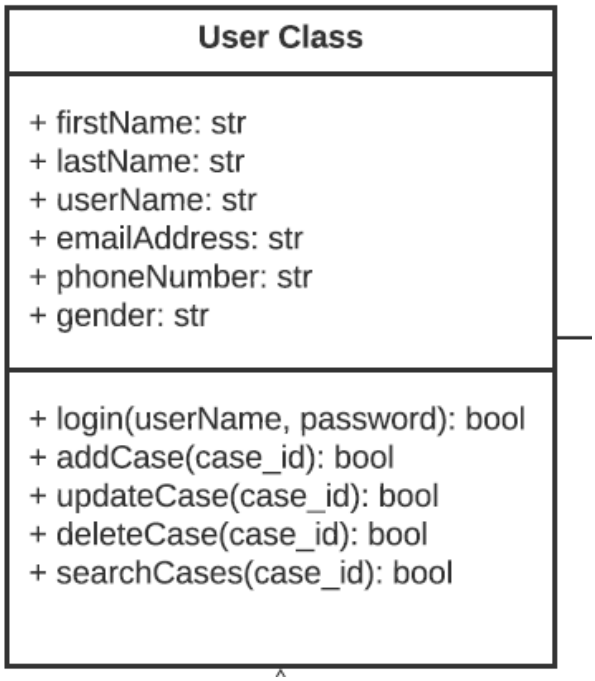
1. Use Case Diagram



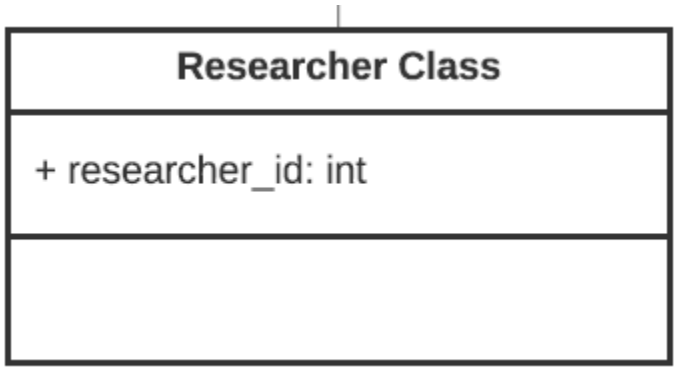
2. Class Diagram



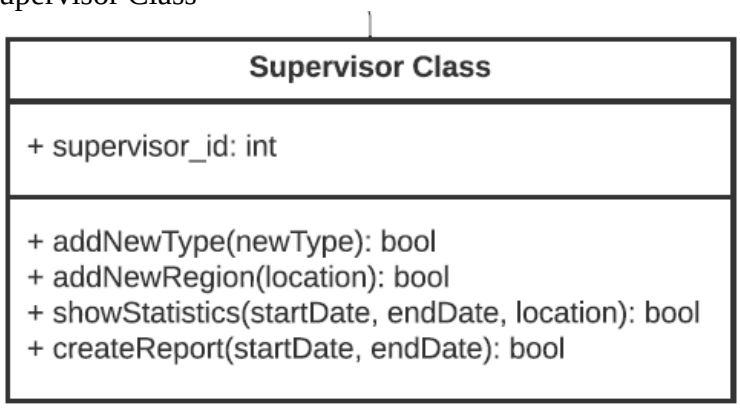
- User Class



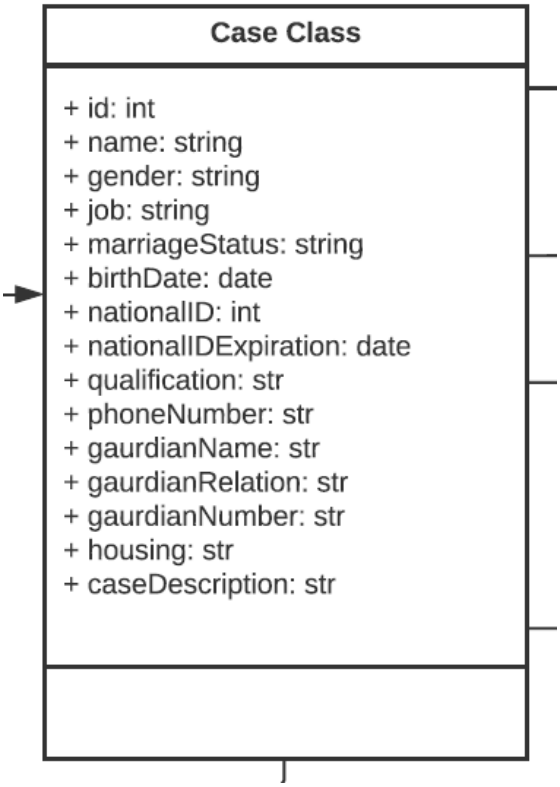
- Researcher Class



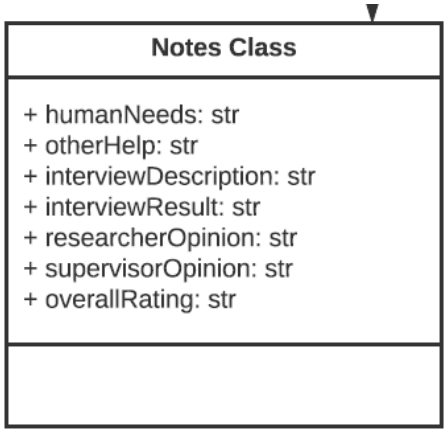
- Supervisor Class



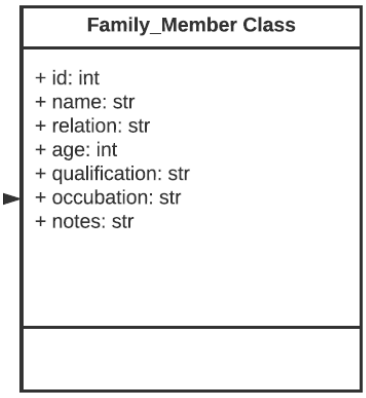
- Case Class



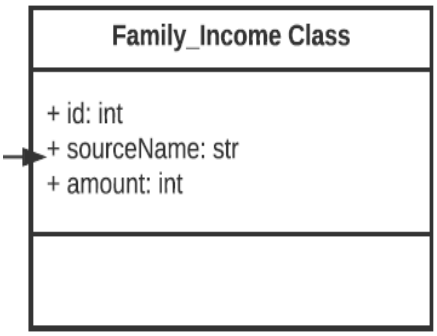
- Notes Class



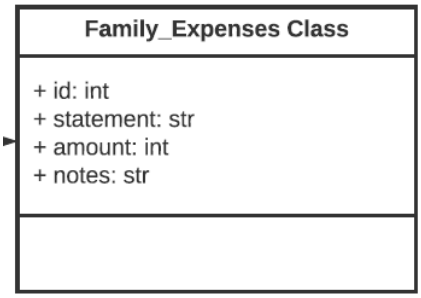
- Family_Member Class



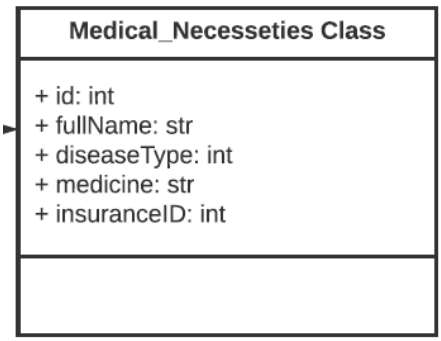
- Family_Income Class



- Family_Expenses Class

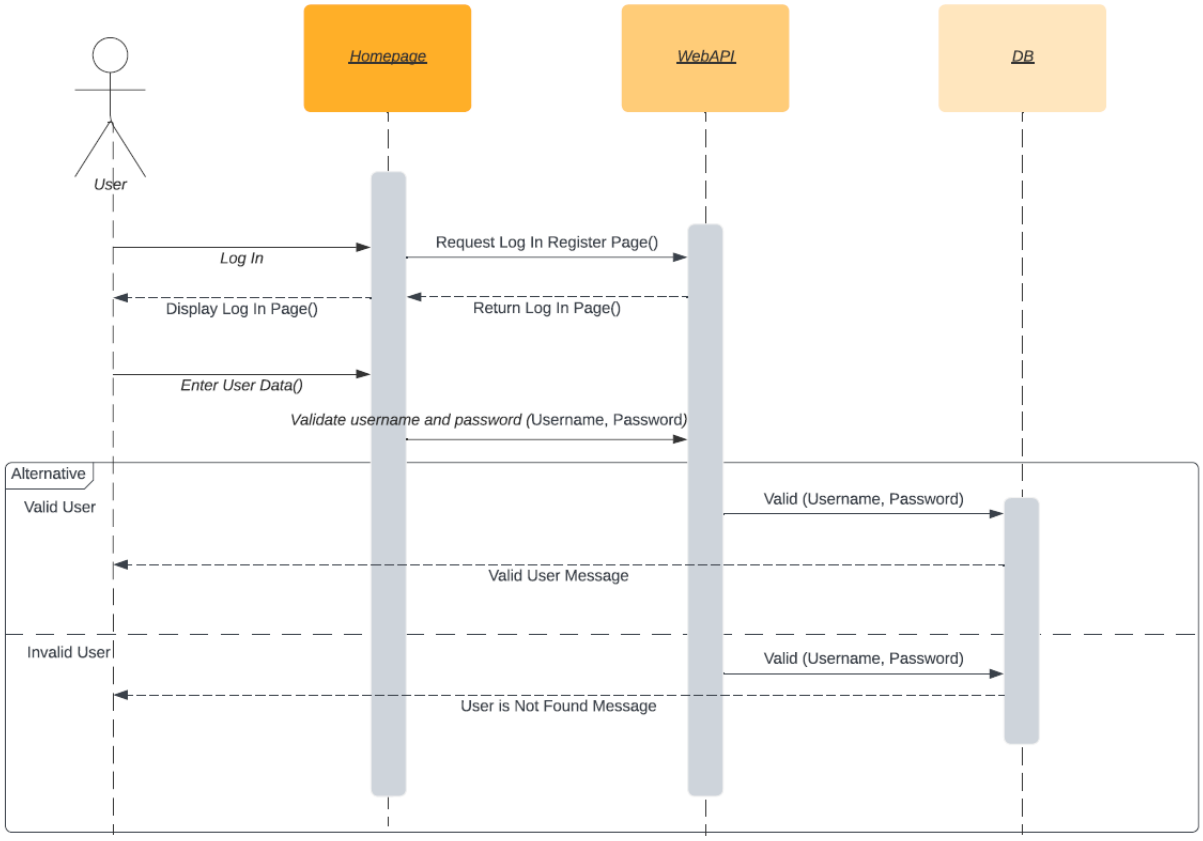


- Medical_Necesseties Class

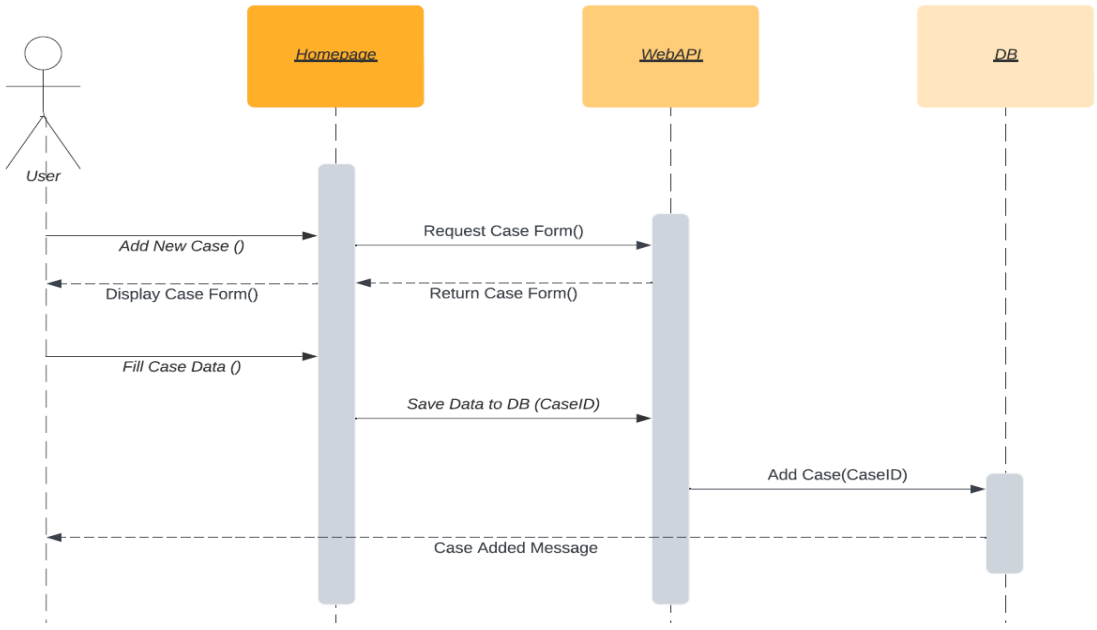


3. Sequences Diagrams

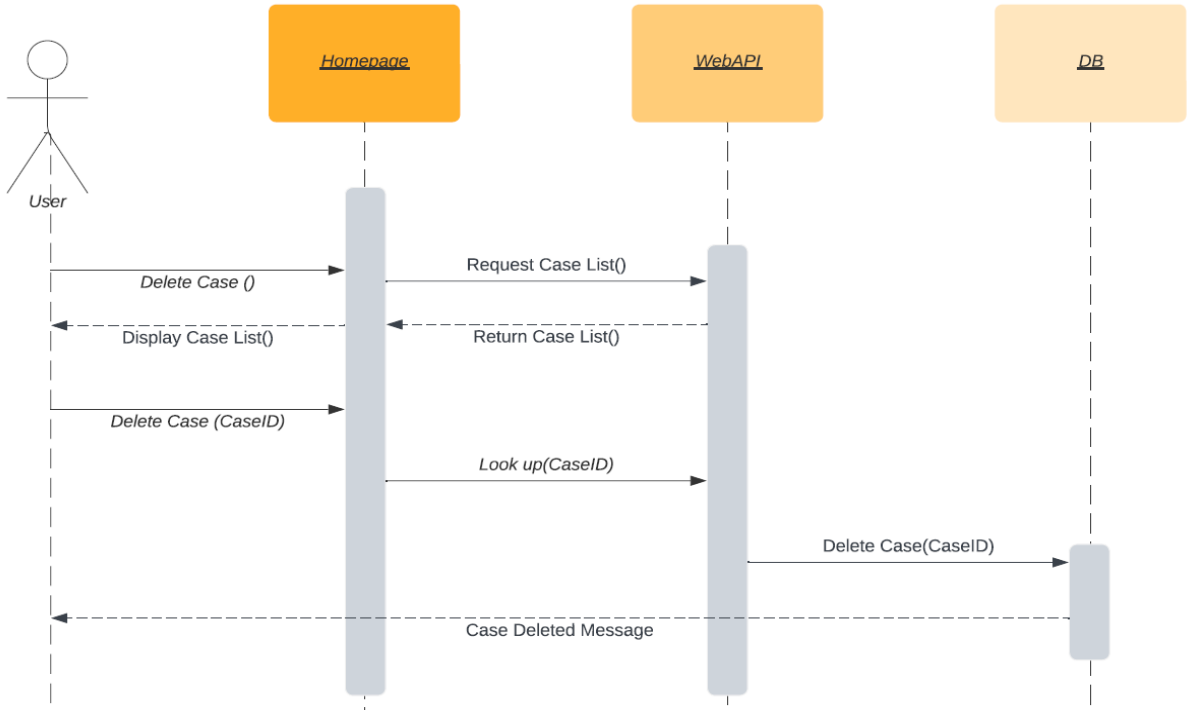
- Log in



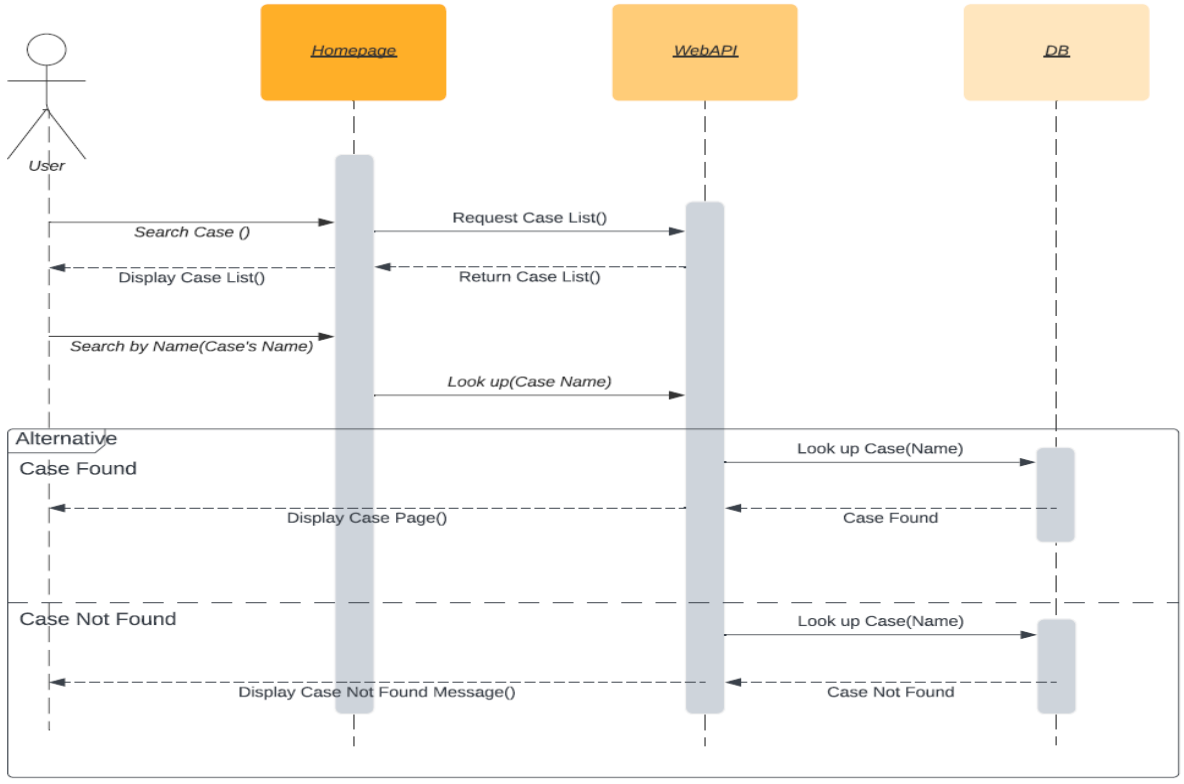
- Add New Case



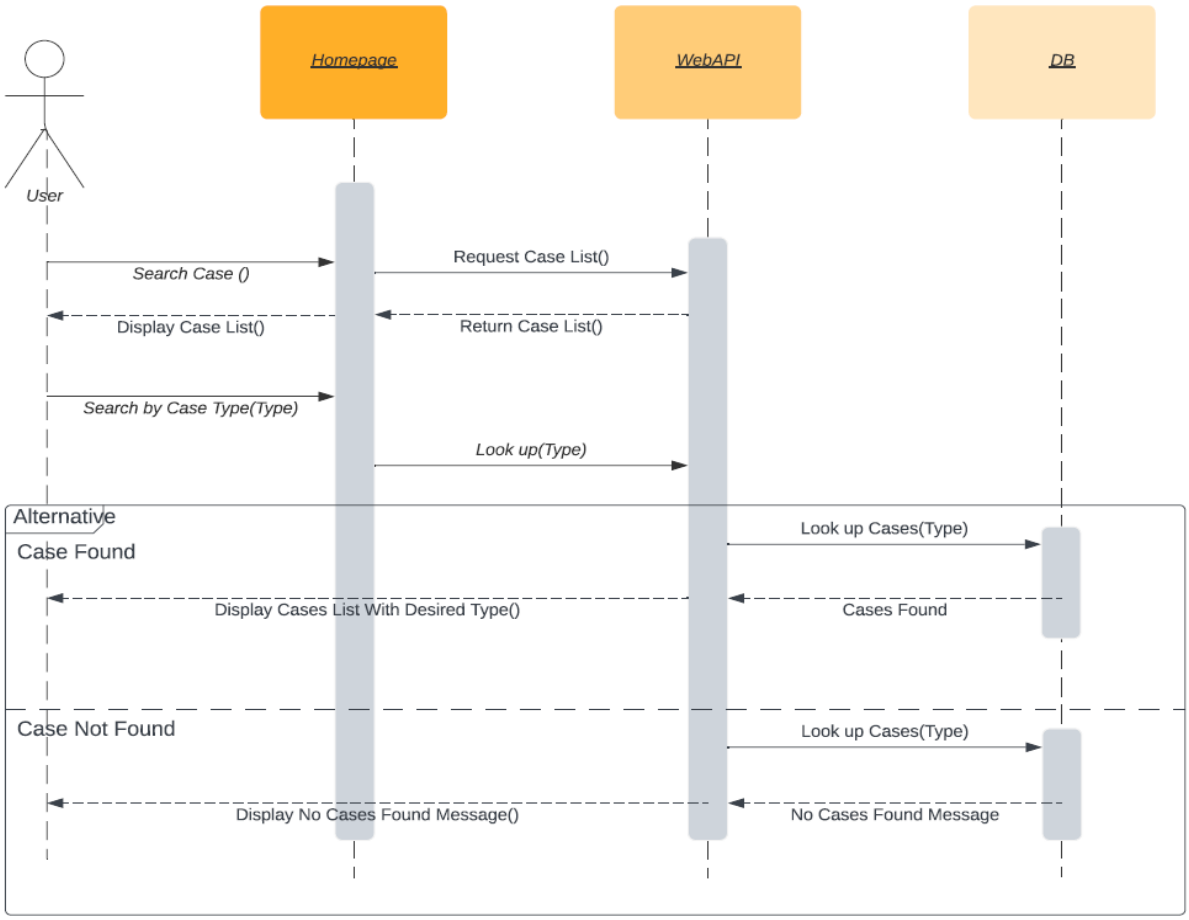
- Delete Case



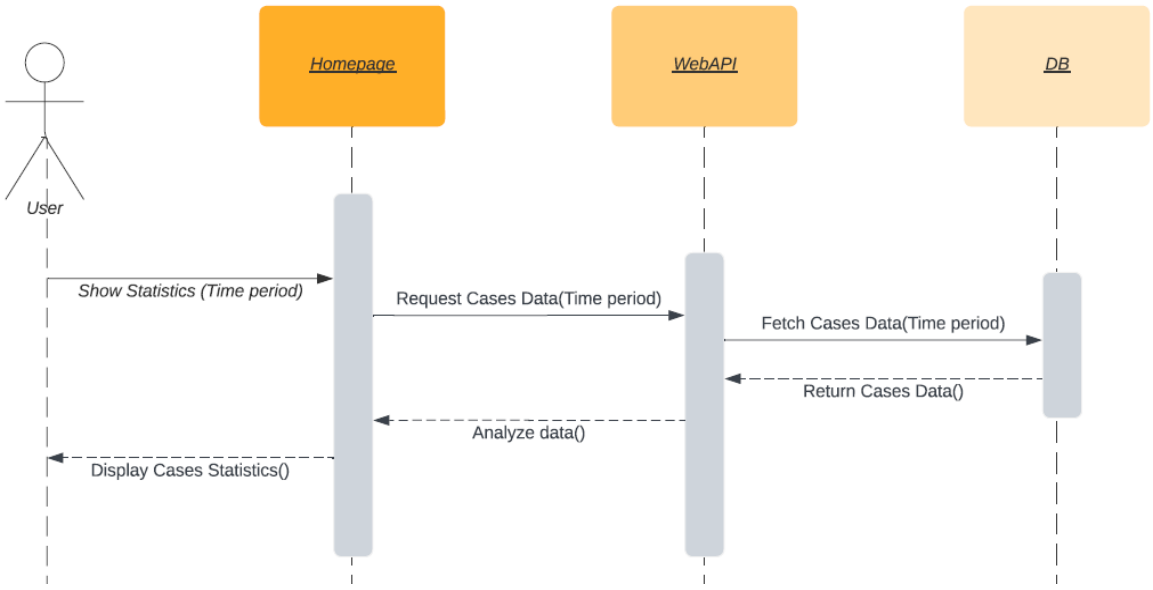
- Search Cases (by name)



- Search Cases (by type)

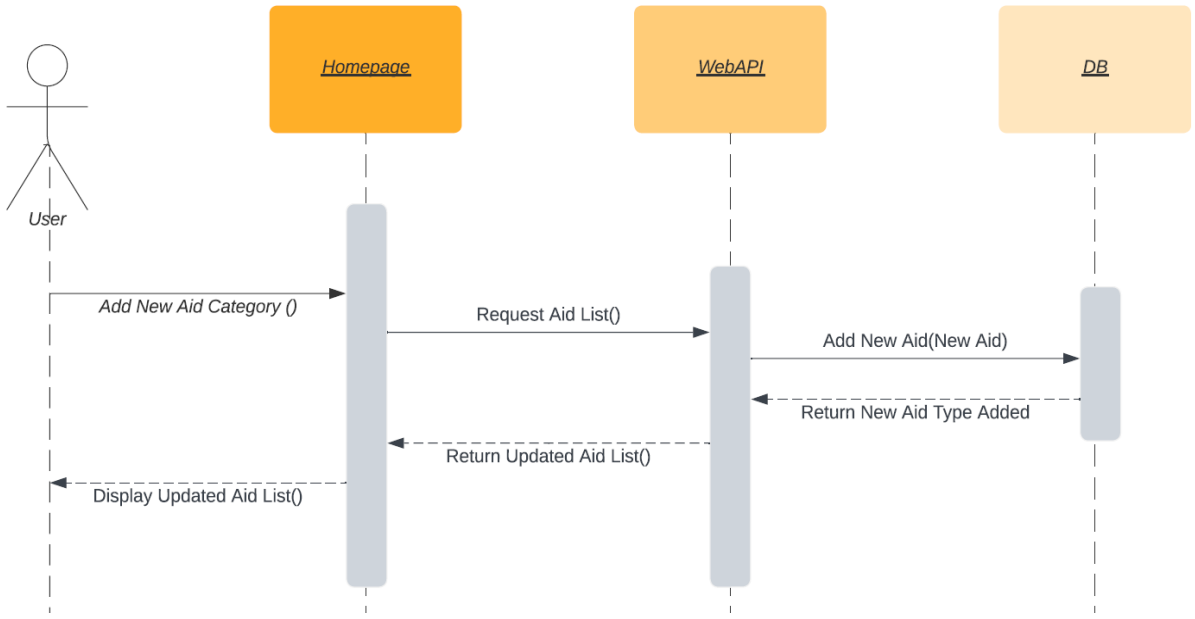


- Show Statistics

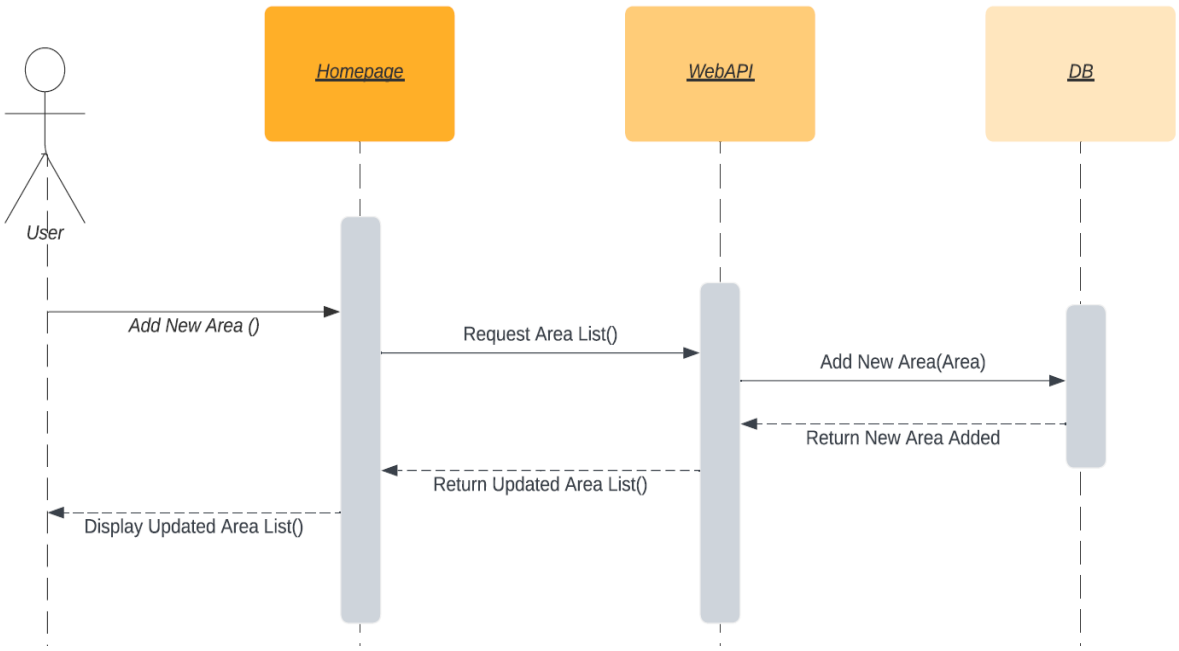


- Edit Cases

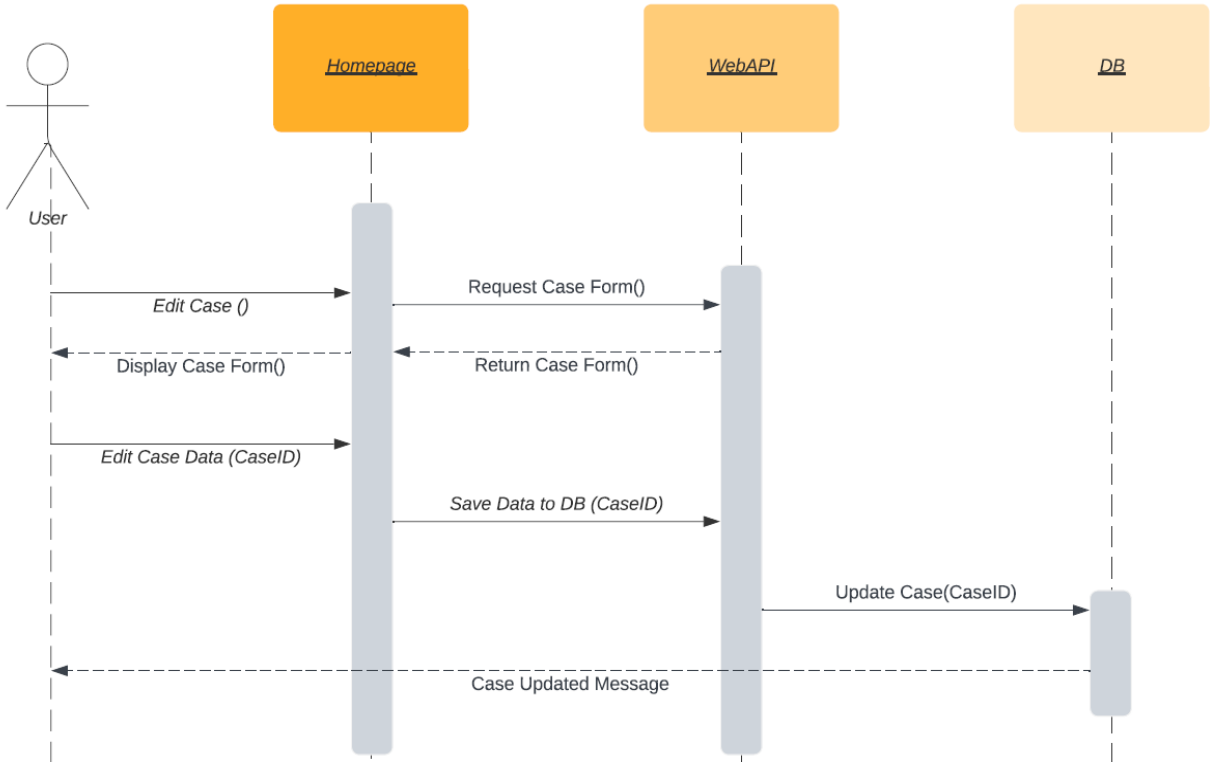
  a. Add New Aid Category



  b. Add New Region/Area

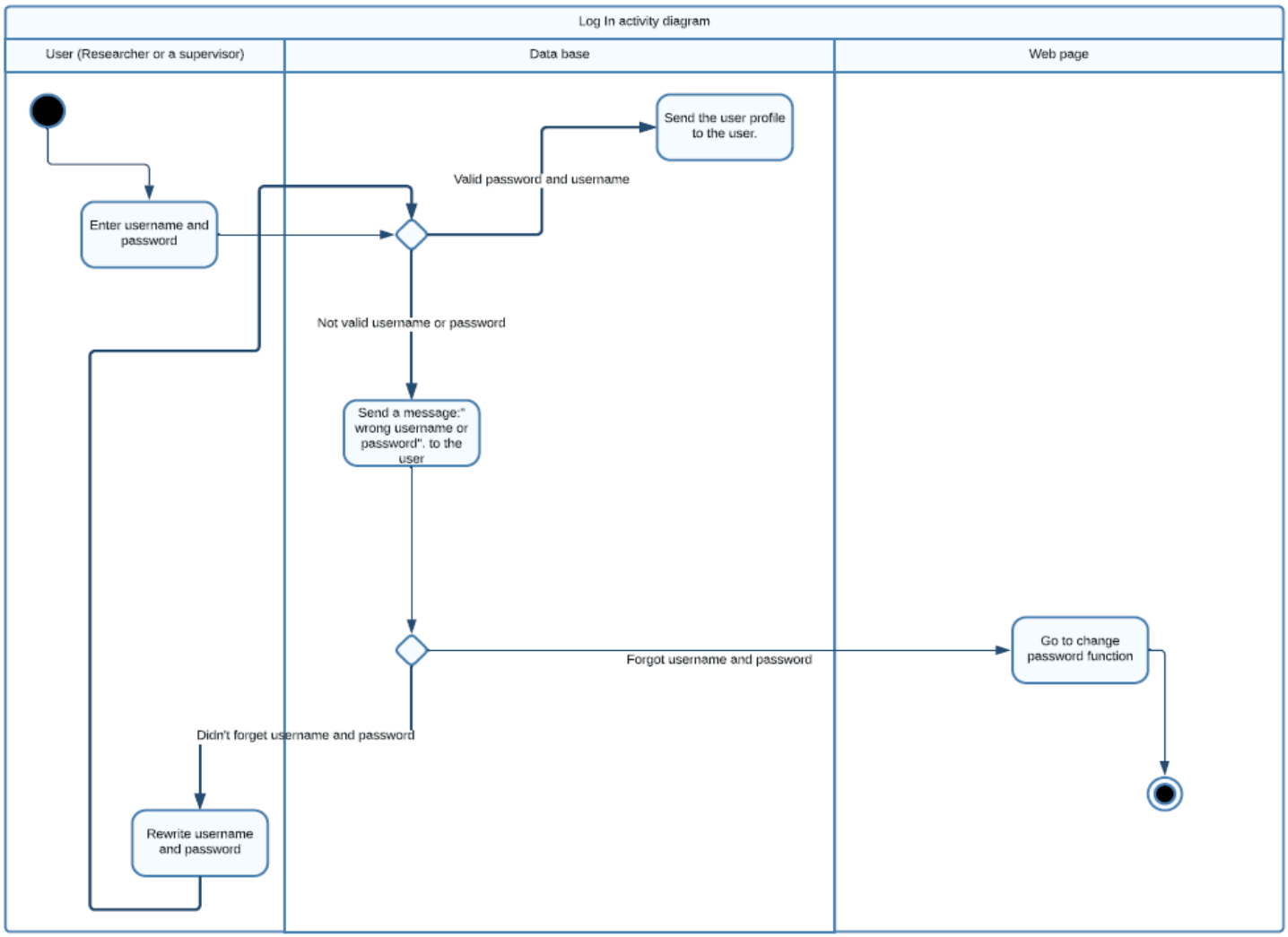


c. Manage Case's Profile

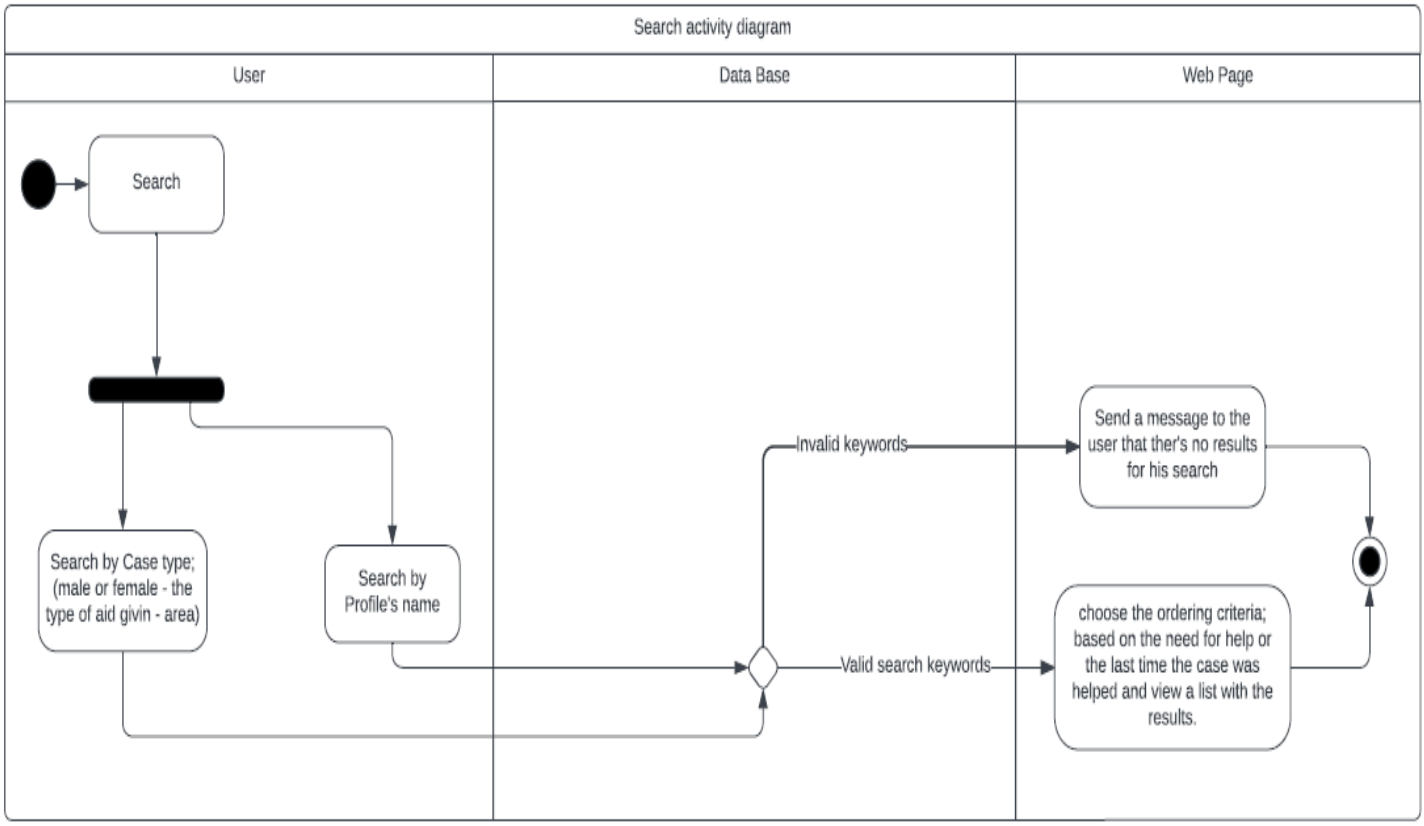


4. Activity Diagrams

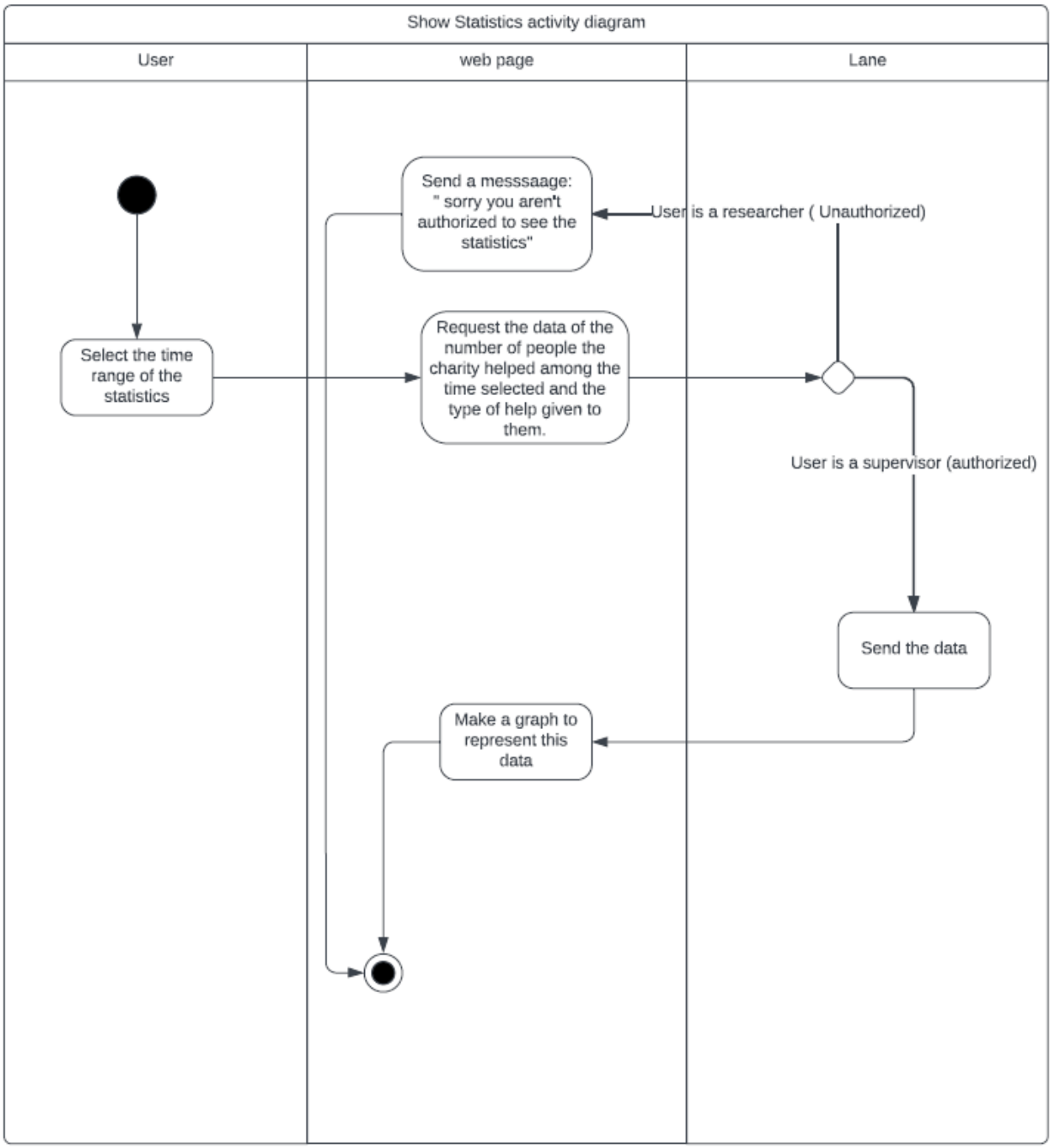
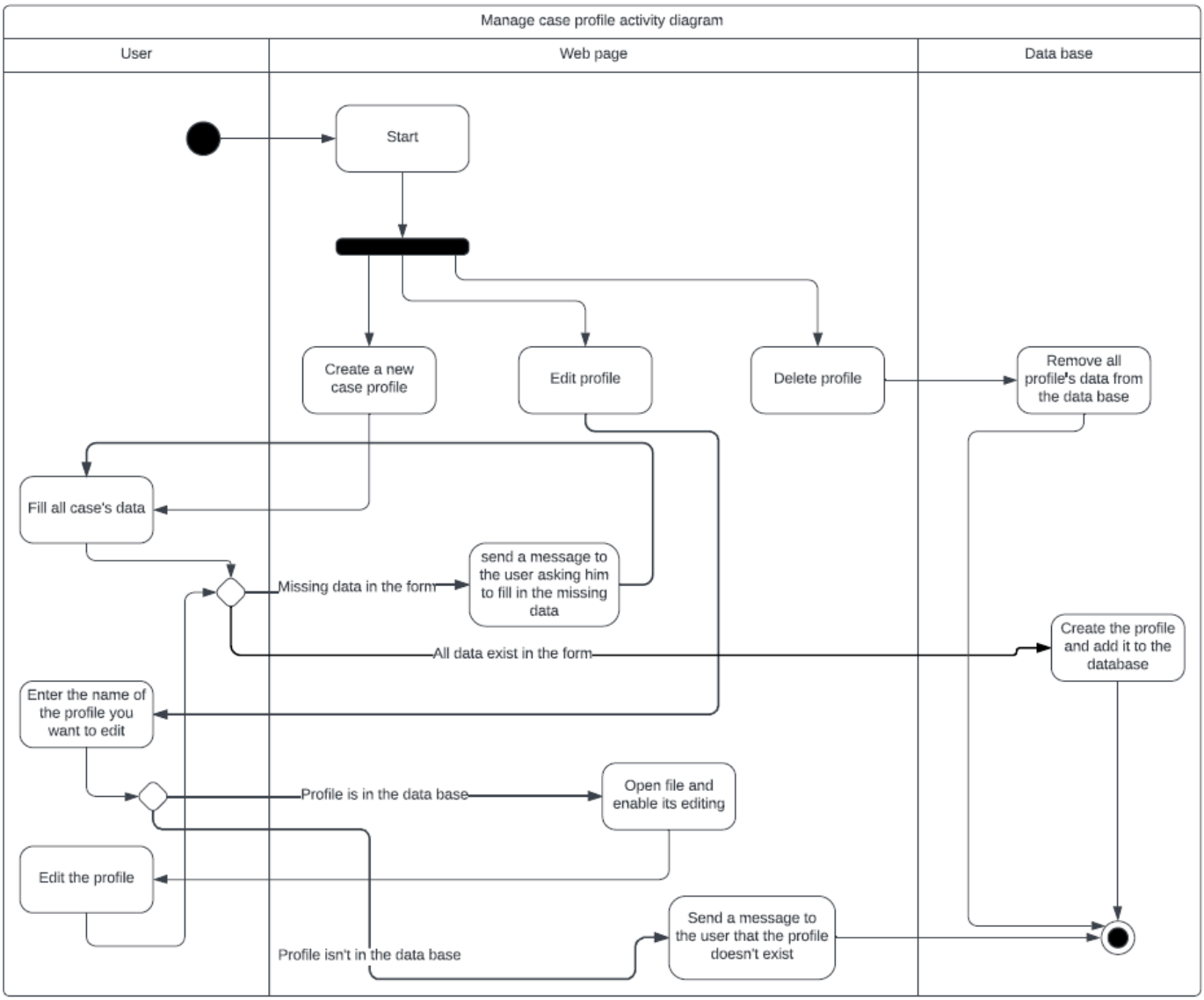
- Log in



- Search (by name/type)



- Show Statistics



- Manage Case’s Profile