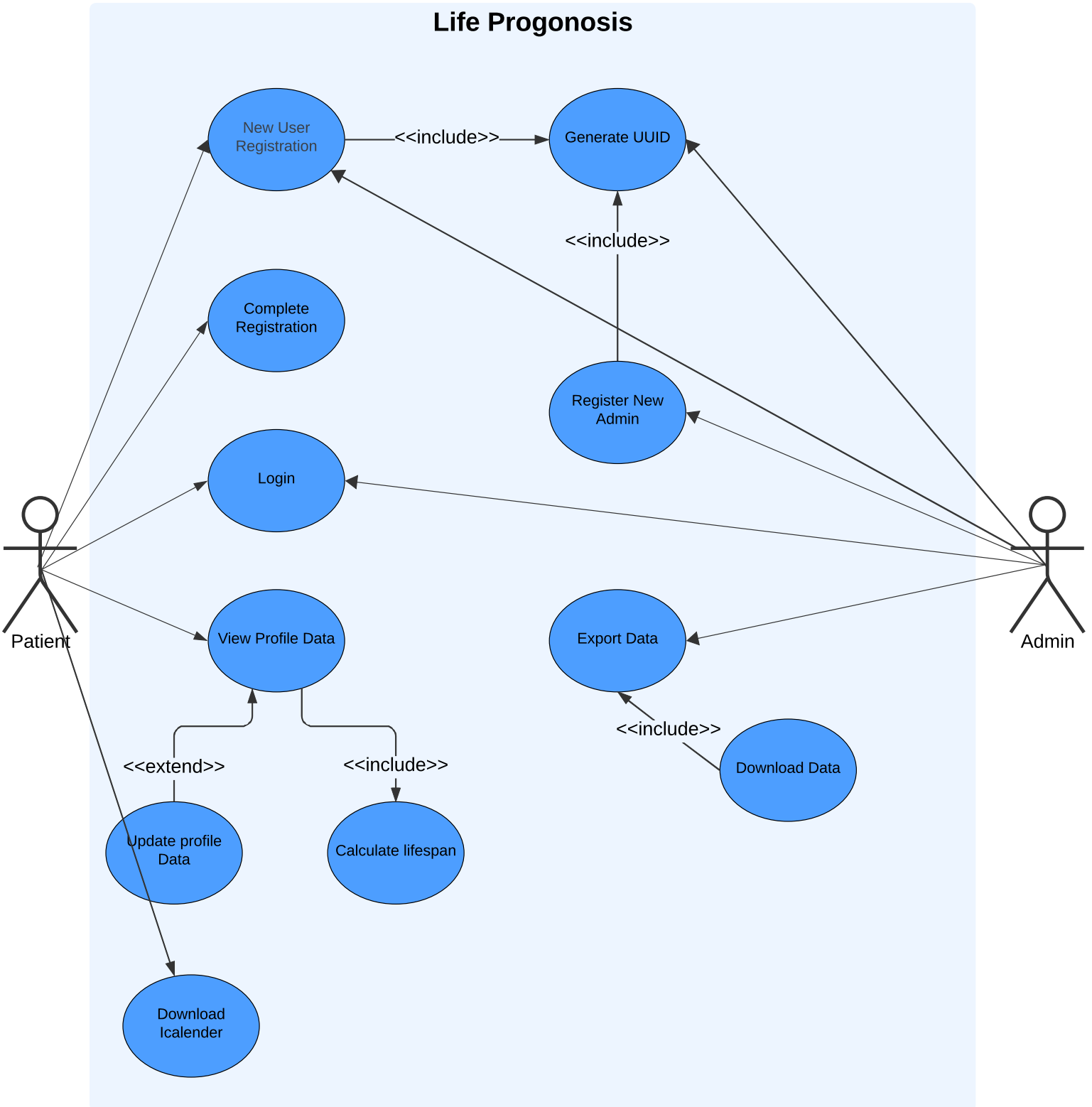
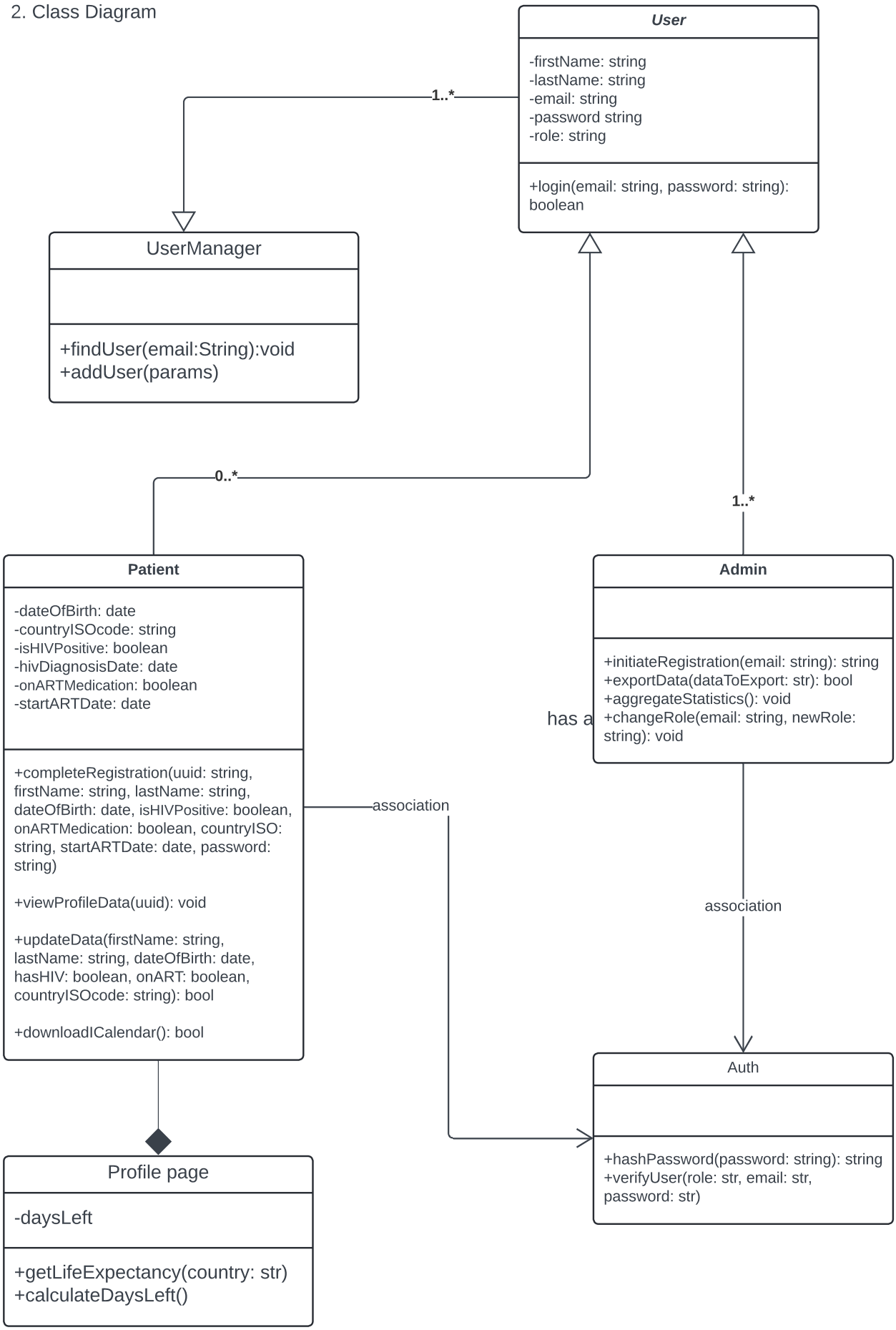
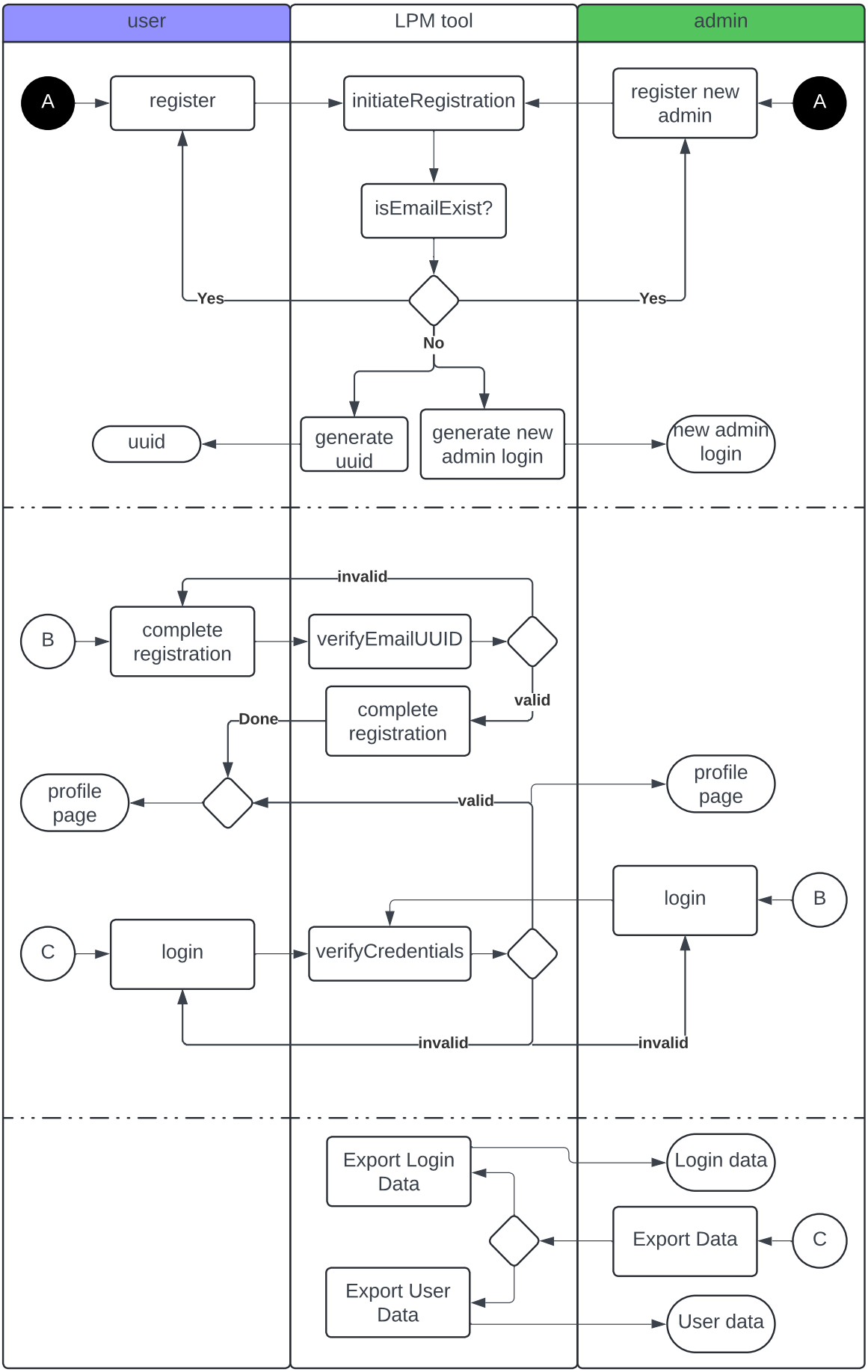
1. Use case diagram



2. Class Diagram



3. Activity Diagram