



## **IT314: Software Engineering**

### **Lab 5: Sequence Diagram and Analysis Domain Model**

#### **Group - 4 (Real Estate Management System)**

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- **Identify Entity/Boundary/Control Objects:**

**Entity Objects:**

- User
- Property
- Property Listings
- Visit Slots

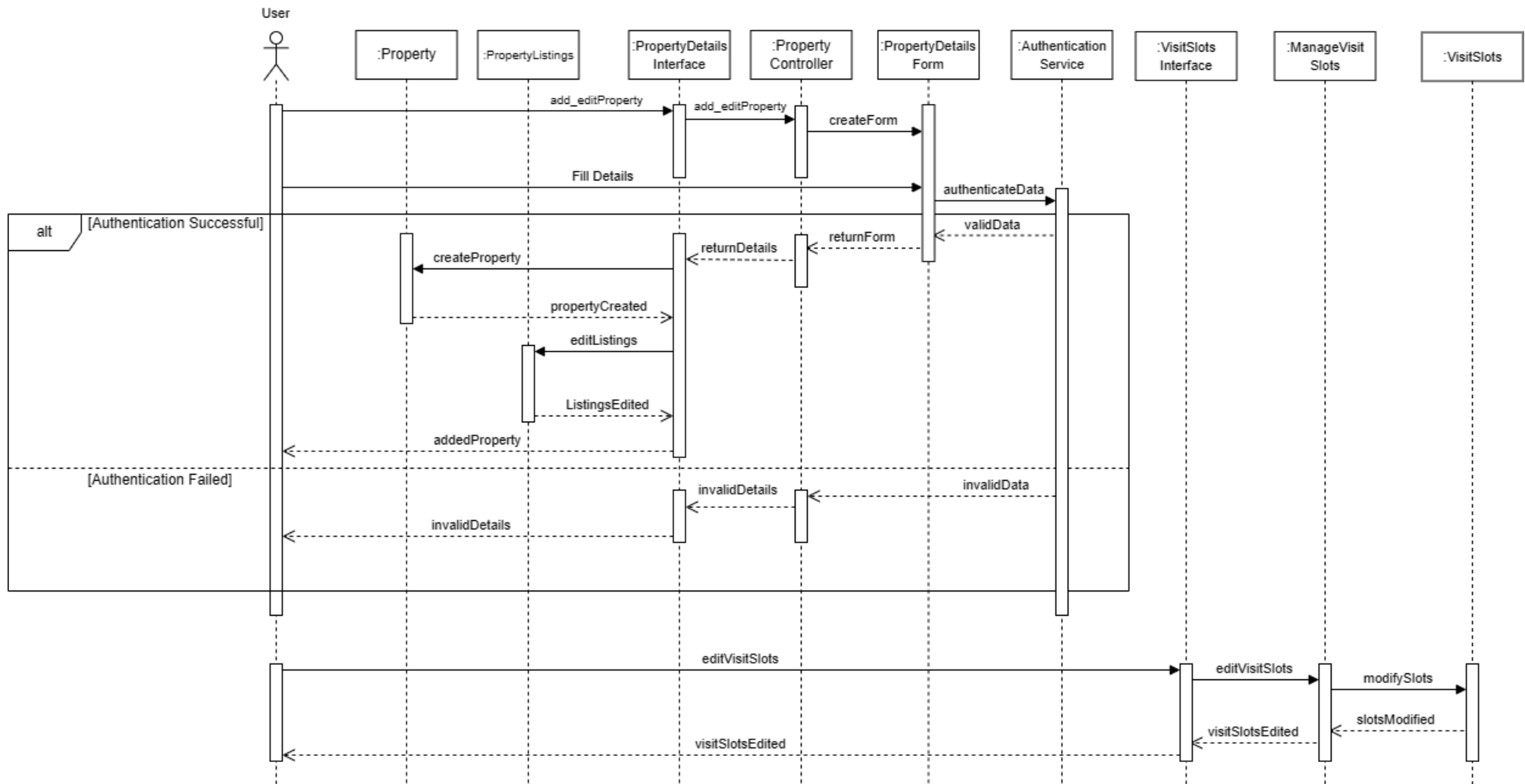
**Boundary Objects:**

- Property Details Interface
- Property Details Form
- Visit Slots Interface

**Control Objects:**

- Property Controller
- Authentication Service
- Manage Visit Slots

- **Develop Sequence Diagram:**



- Develop Analysis Domain Model (i.e., Class Diagram):

