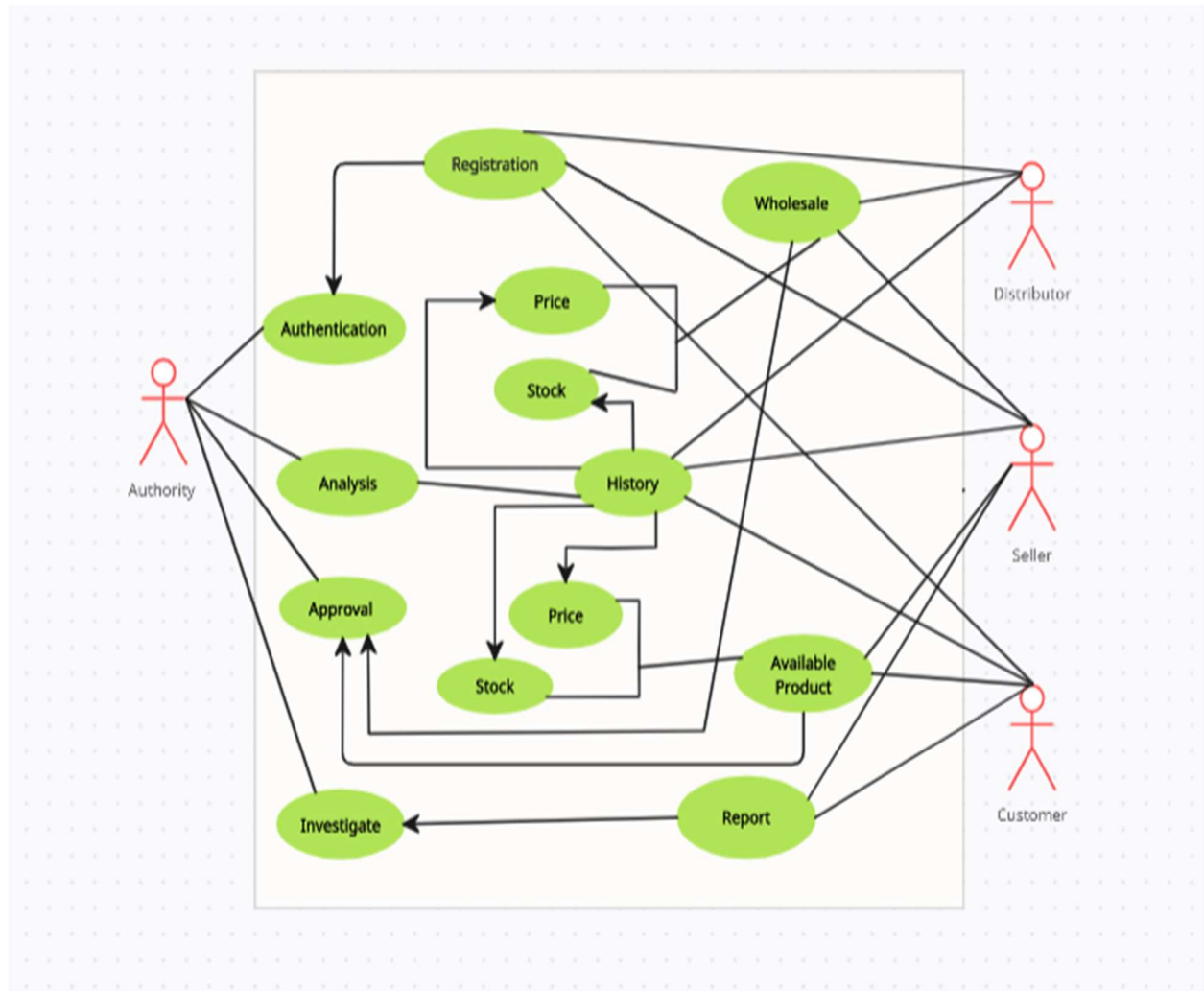
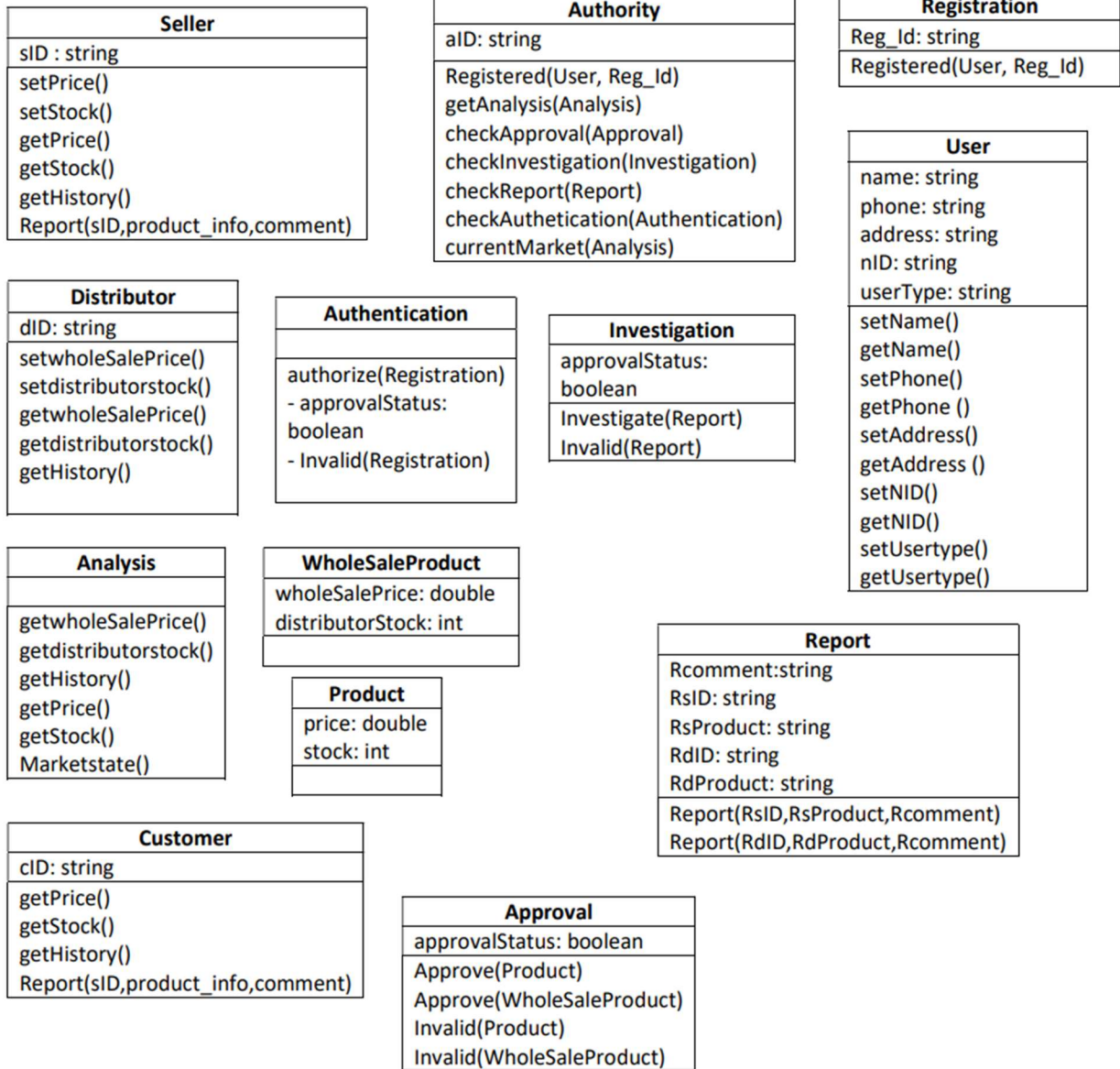


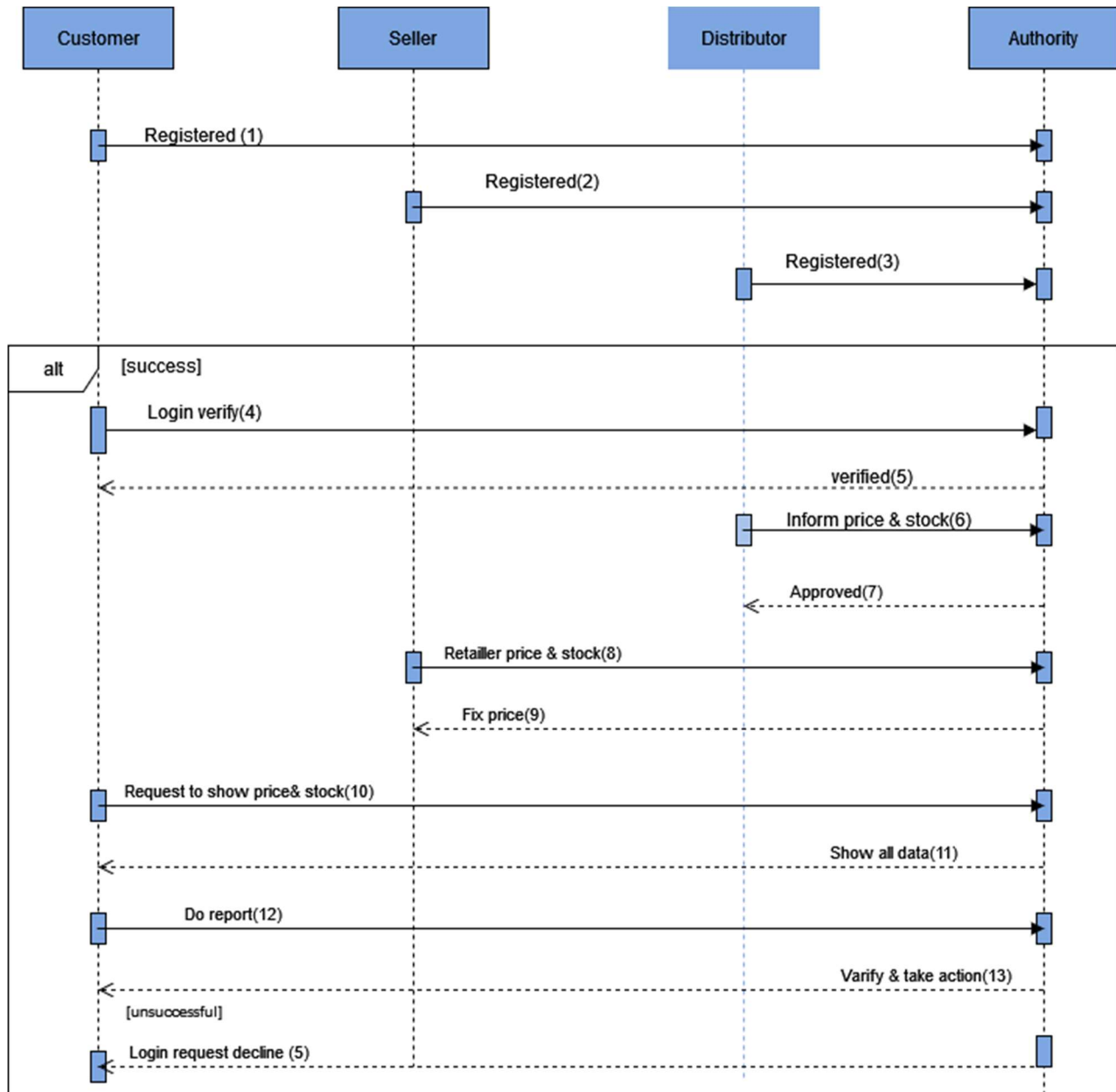
1. Use Case Diagram:



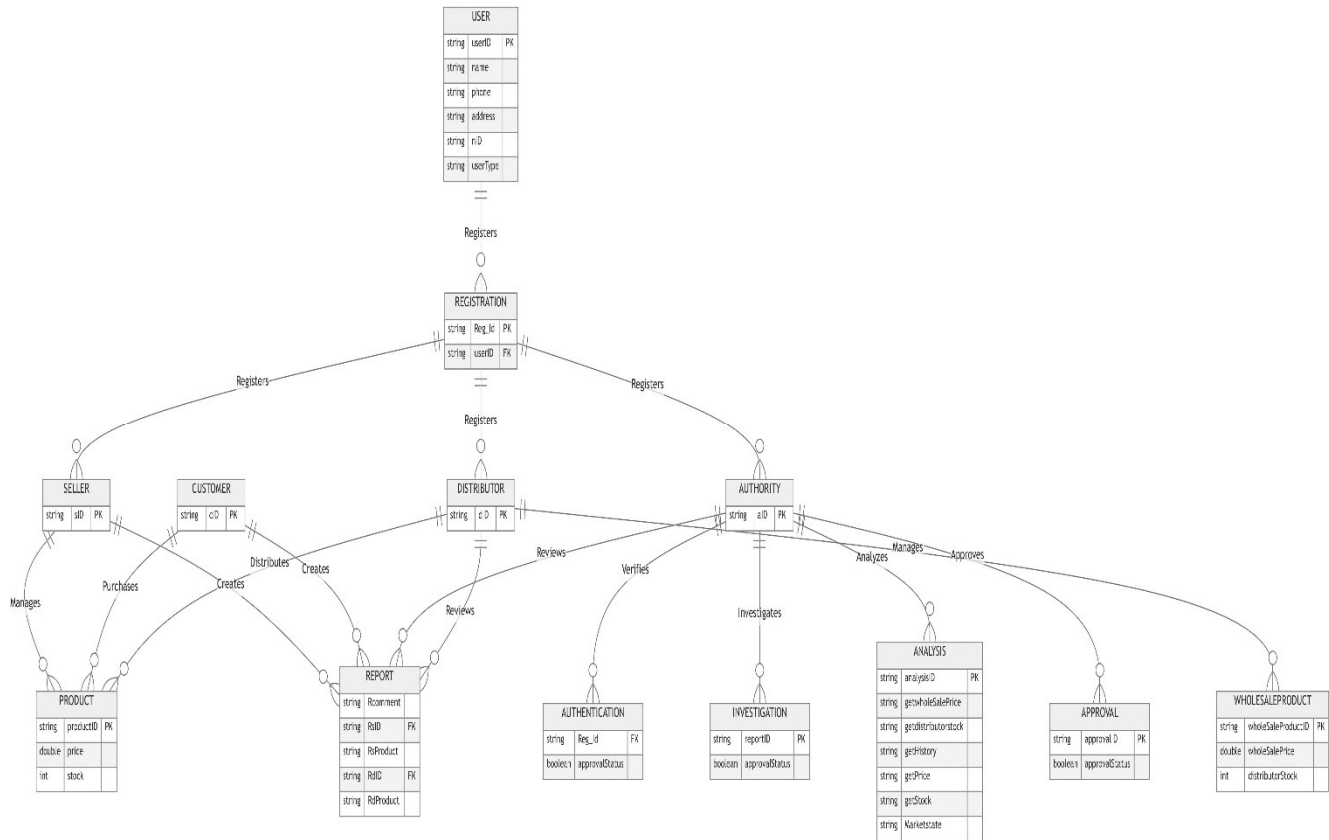
2. Class Diagram:



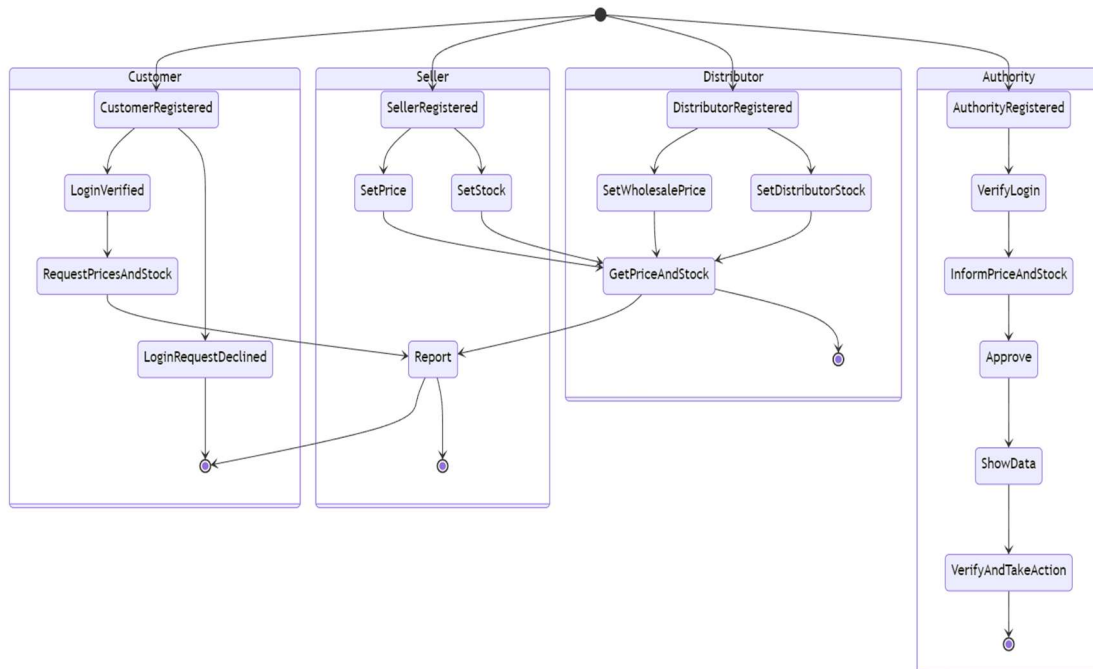
3. Sequence Diagram:



4. ER Diagram:



5. State Diagram:



6. Activity Diagram:

