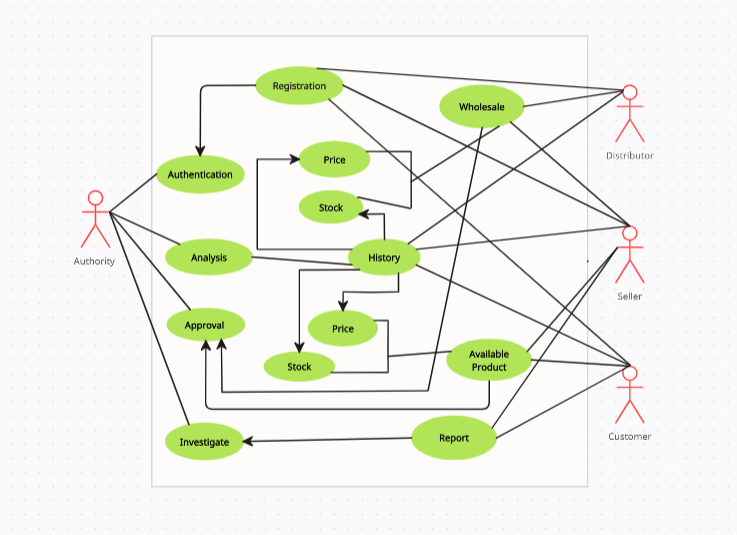
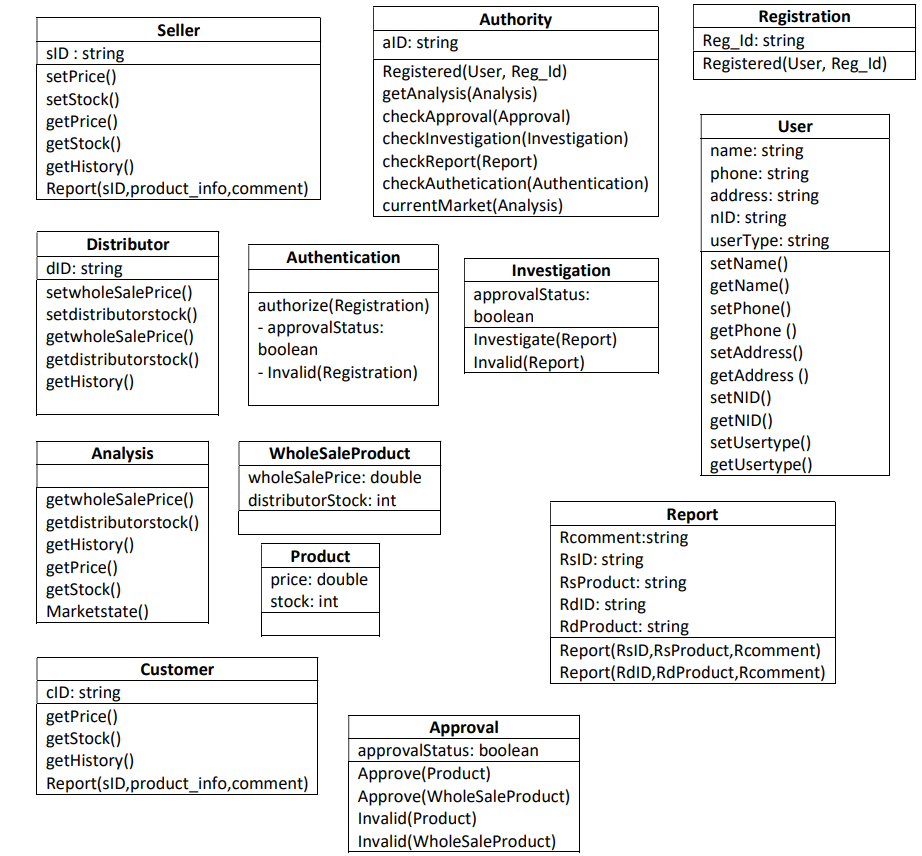
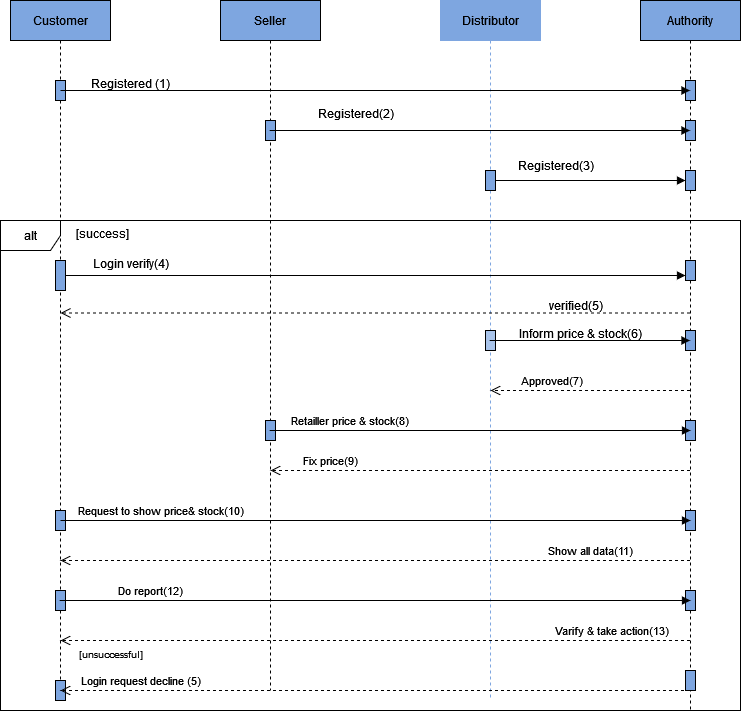
1. **Use Case Diagram:**

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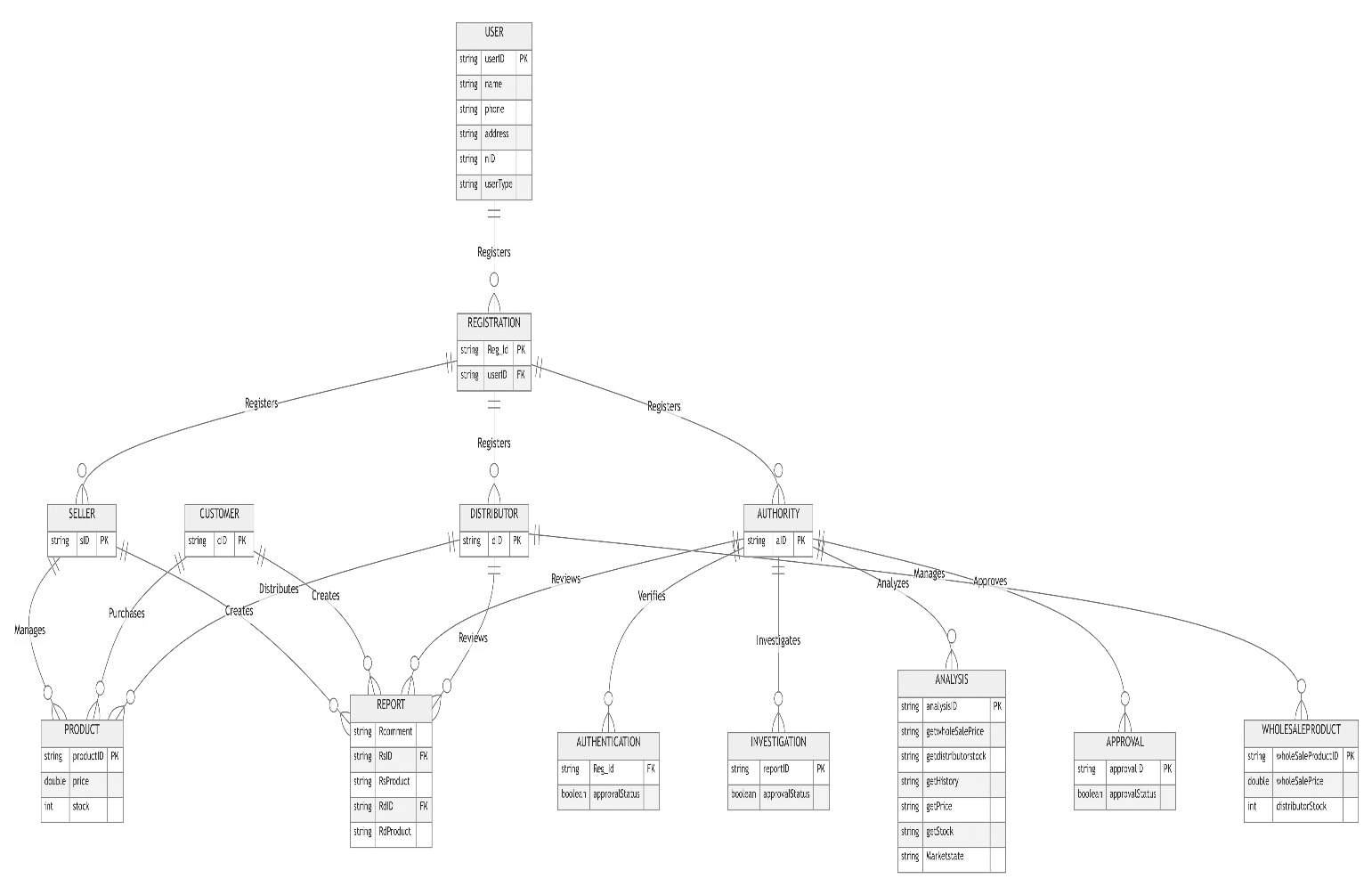
1. **Class Diagram:**

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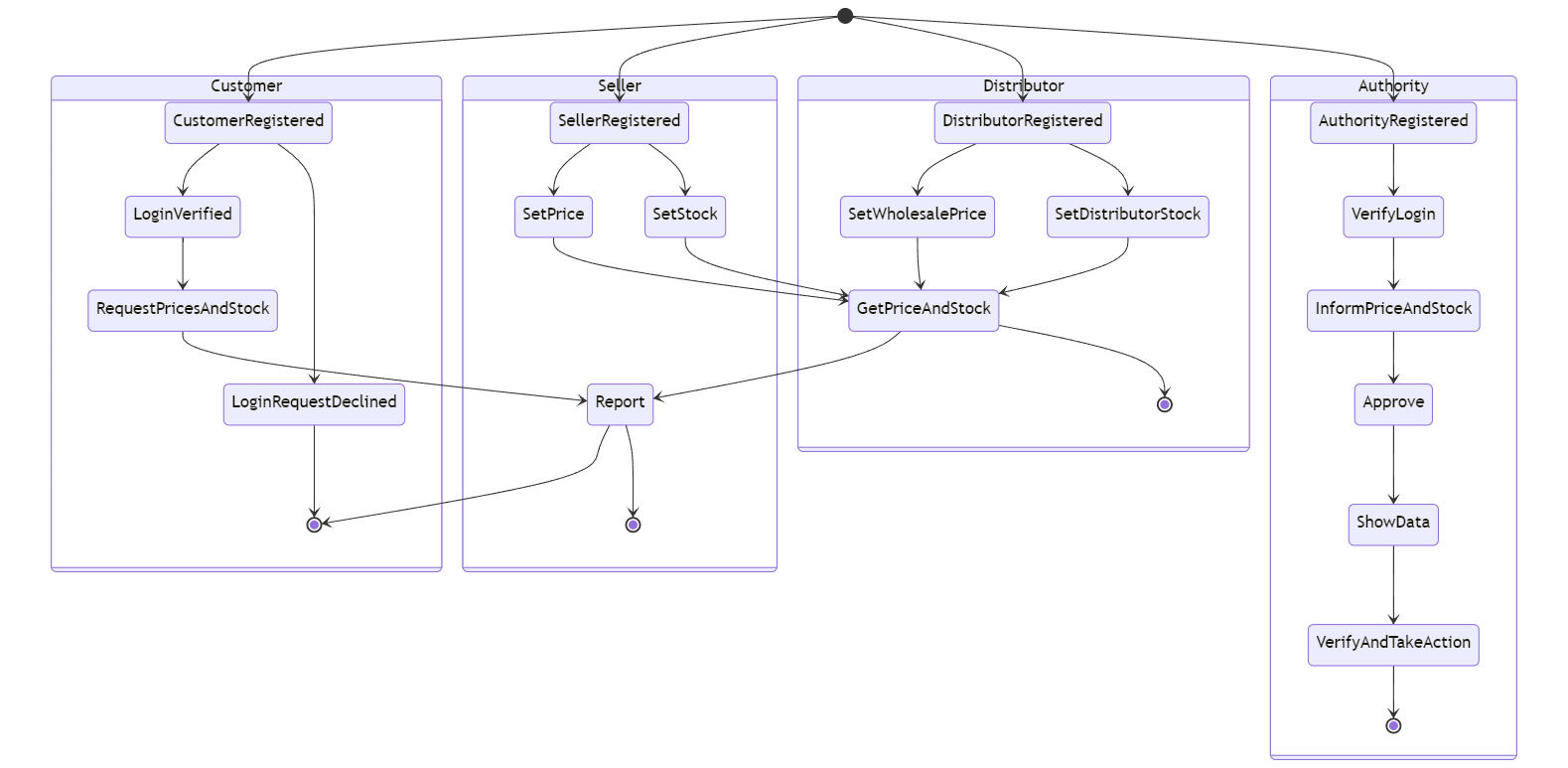
1. **Sequence Diagram:**

****

1. **ER Diagram:**

****

1. **State Diagram:**

****

1. **Activity Diagram:**

