

Manage the scientific research topics of teacher and students in IT department

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Overview

- Overview about topic
- System design analysis
 - Use-case diagram
 - Class diagram
 - Sequence diagram
- Database Designing
- UI Designing
- Demo
- Summary

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Overview about topic

- Currently, the government is gradually placing emphasis on research. The workload also increased significantly as a result. 'ITs' is one of the key and leading industries in research.
- Managing research projects on paper still faces with many difficulties and is not really effective, consuming lots of time and not having high efficiency.

————→ This topic will help solve those difficult problems

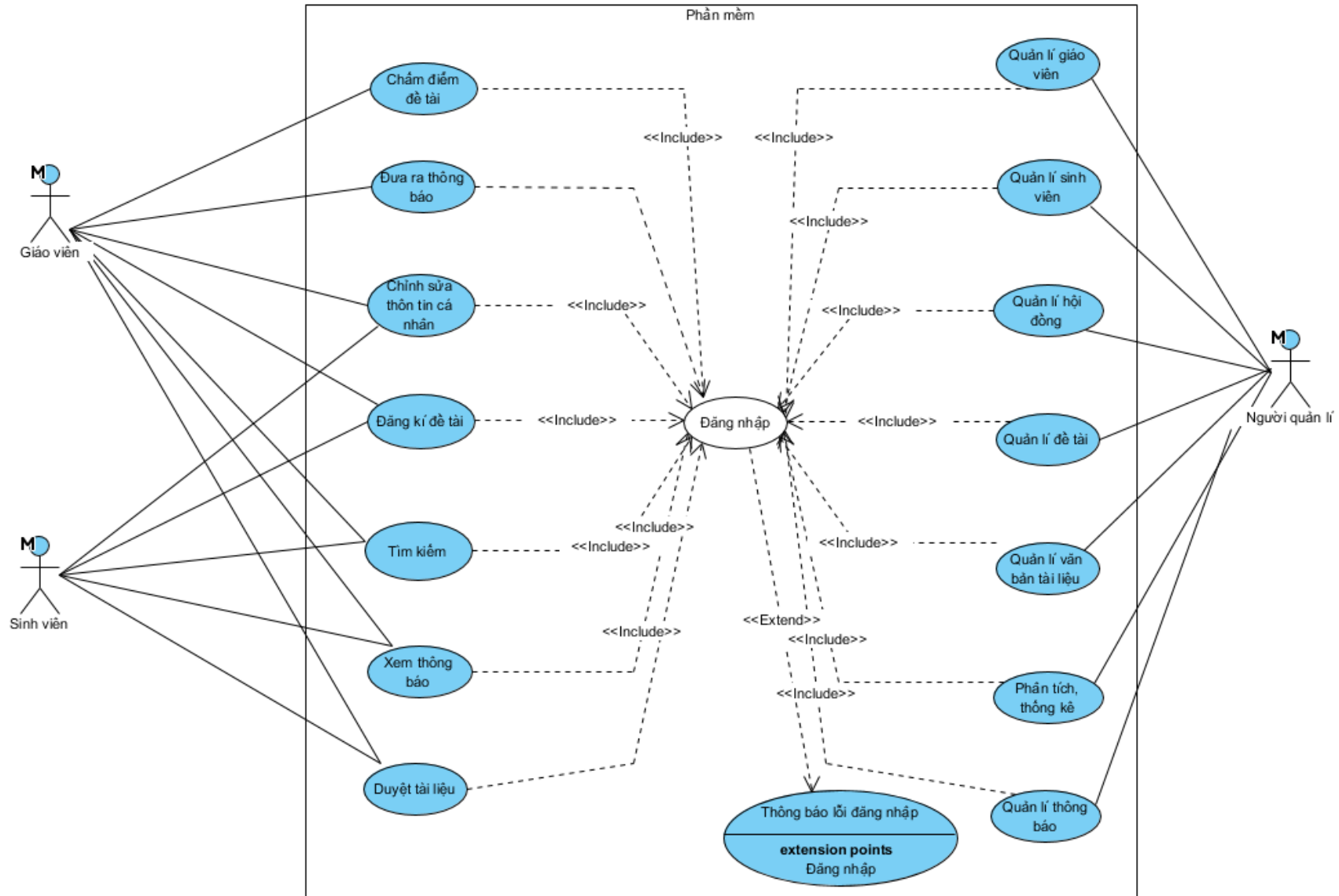
Overview about topic

- Login
- Topics Management
- Student-Teacher Management
- Councils
- Grade topics
- Statistic and Report
- Document Management
- Batch Management

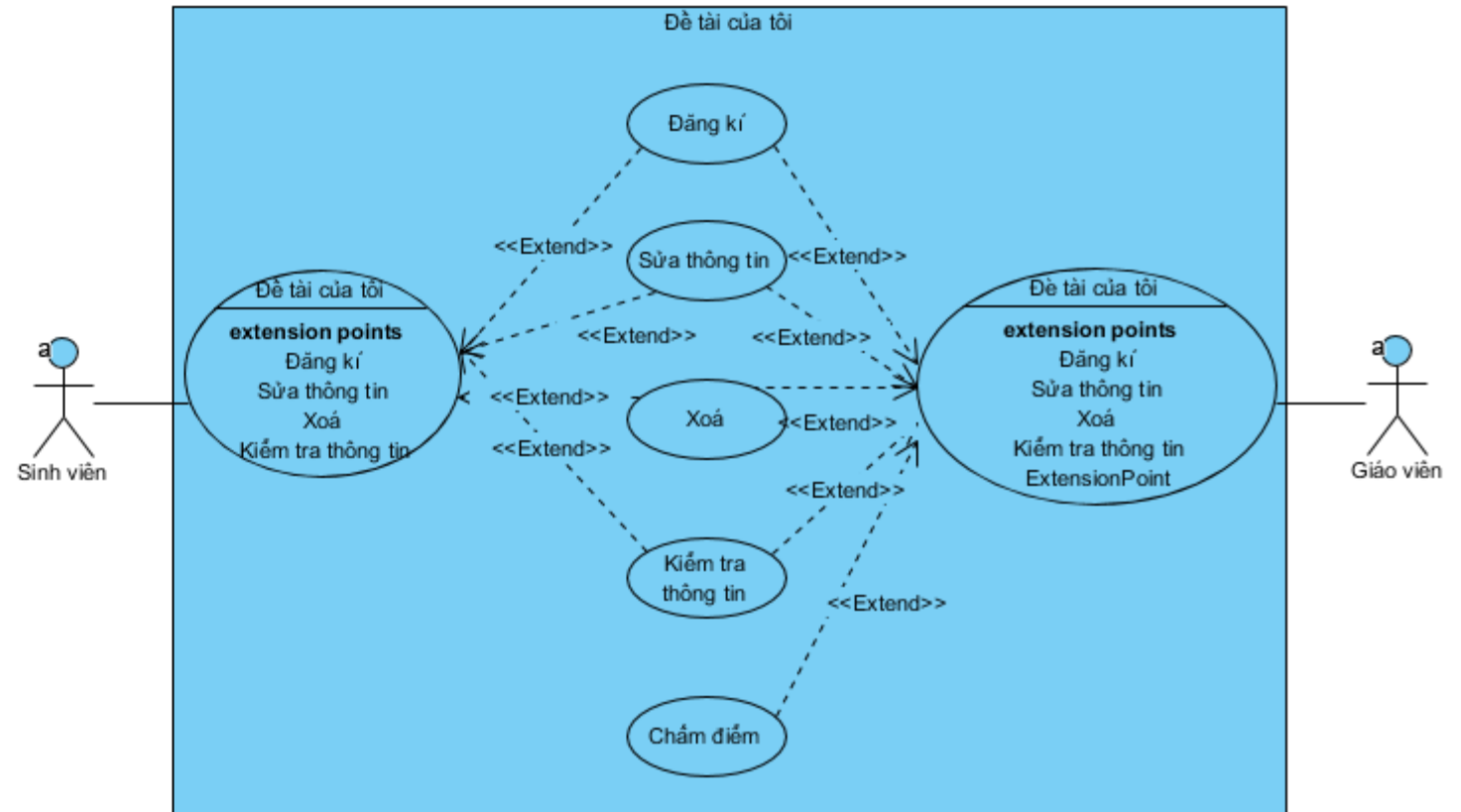
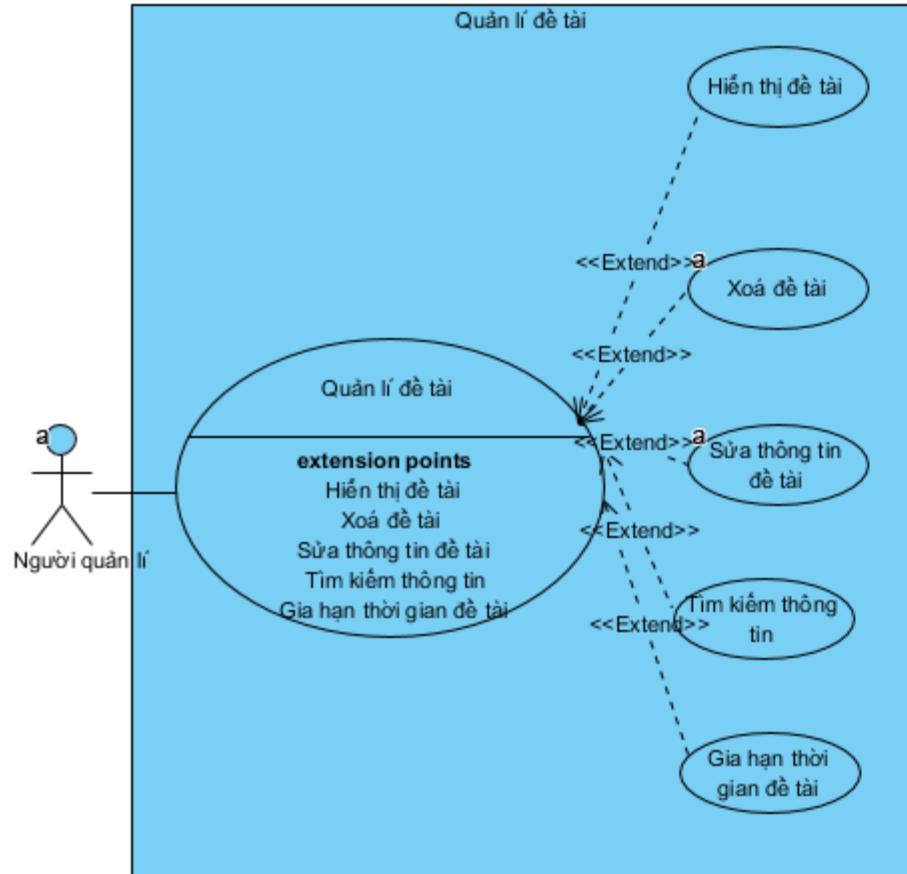
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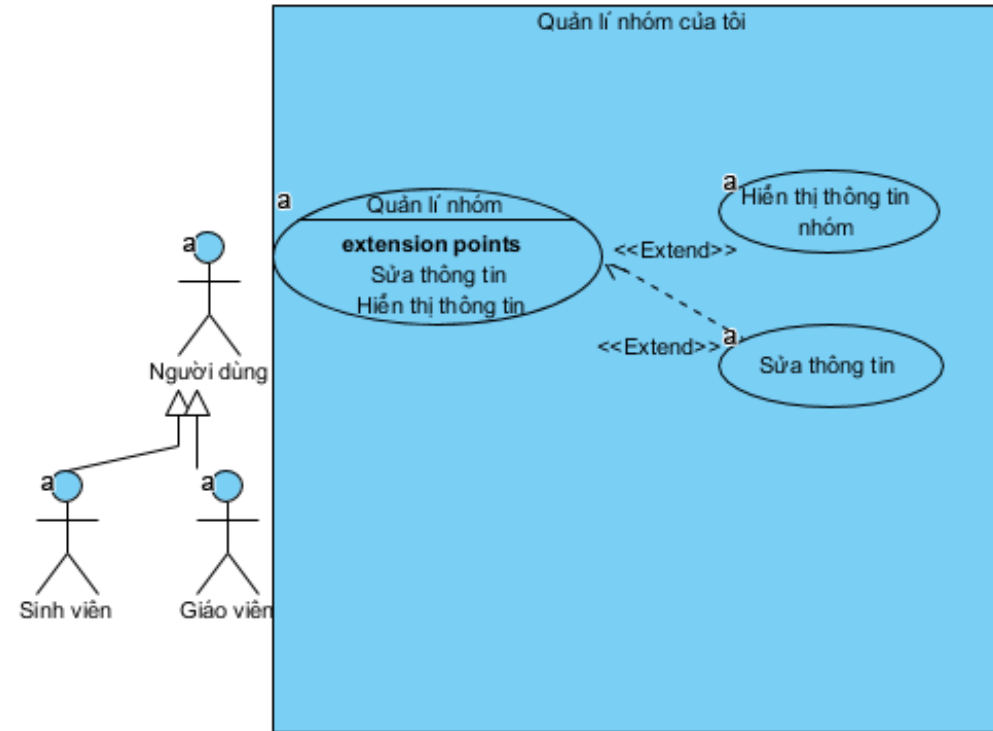
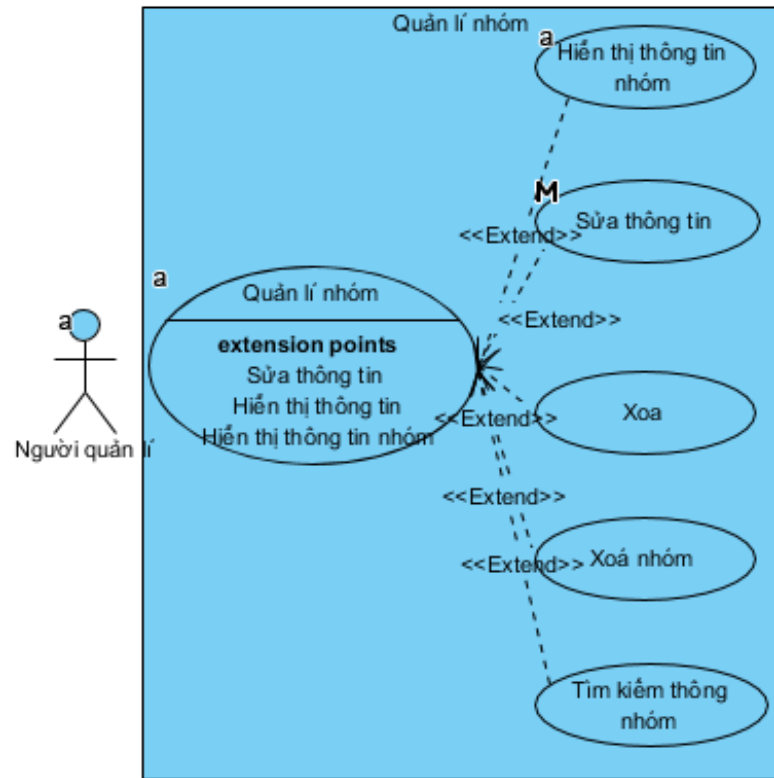
Use-case diagram



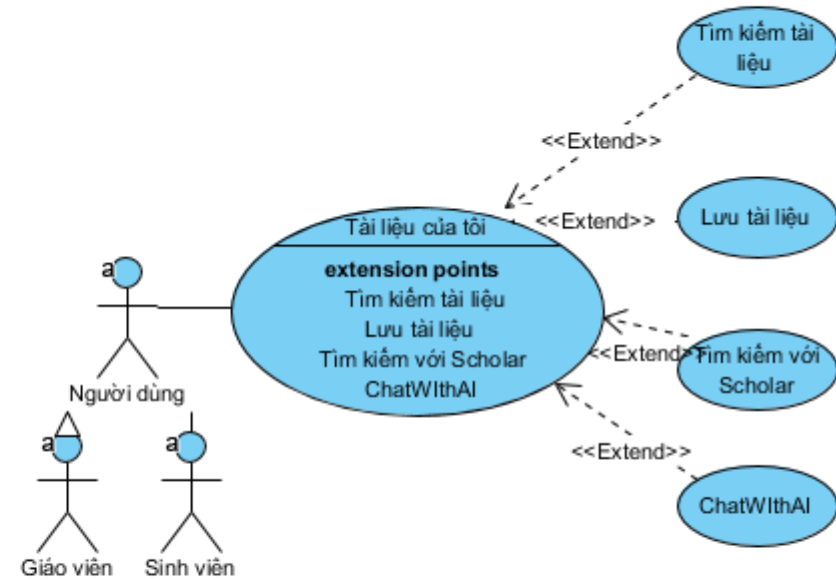
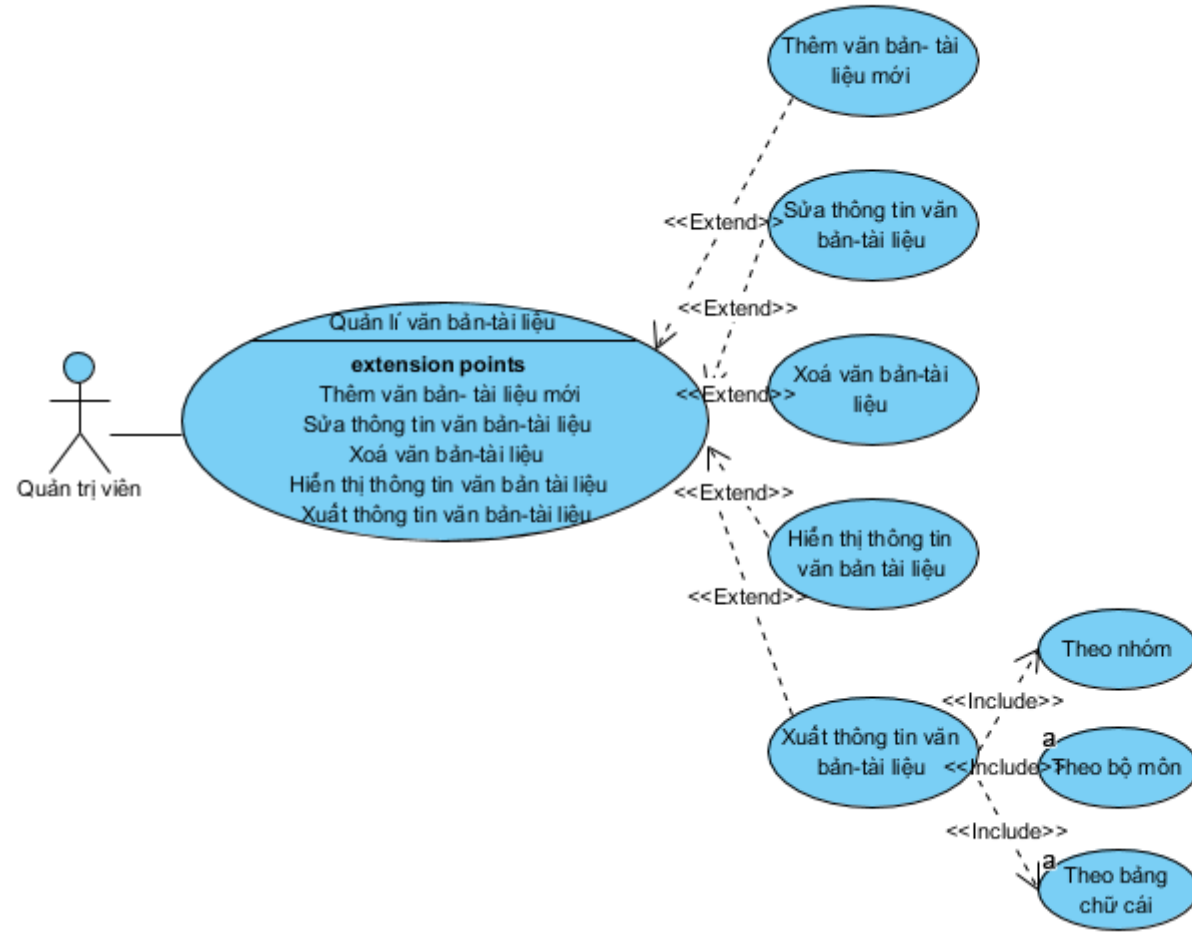
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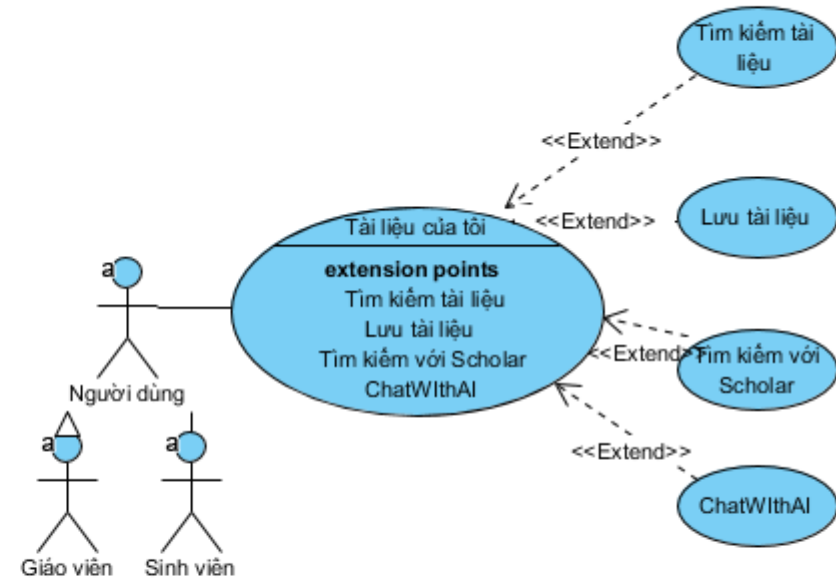
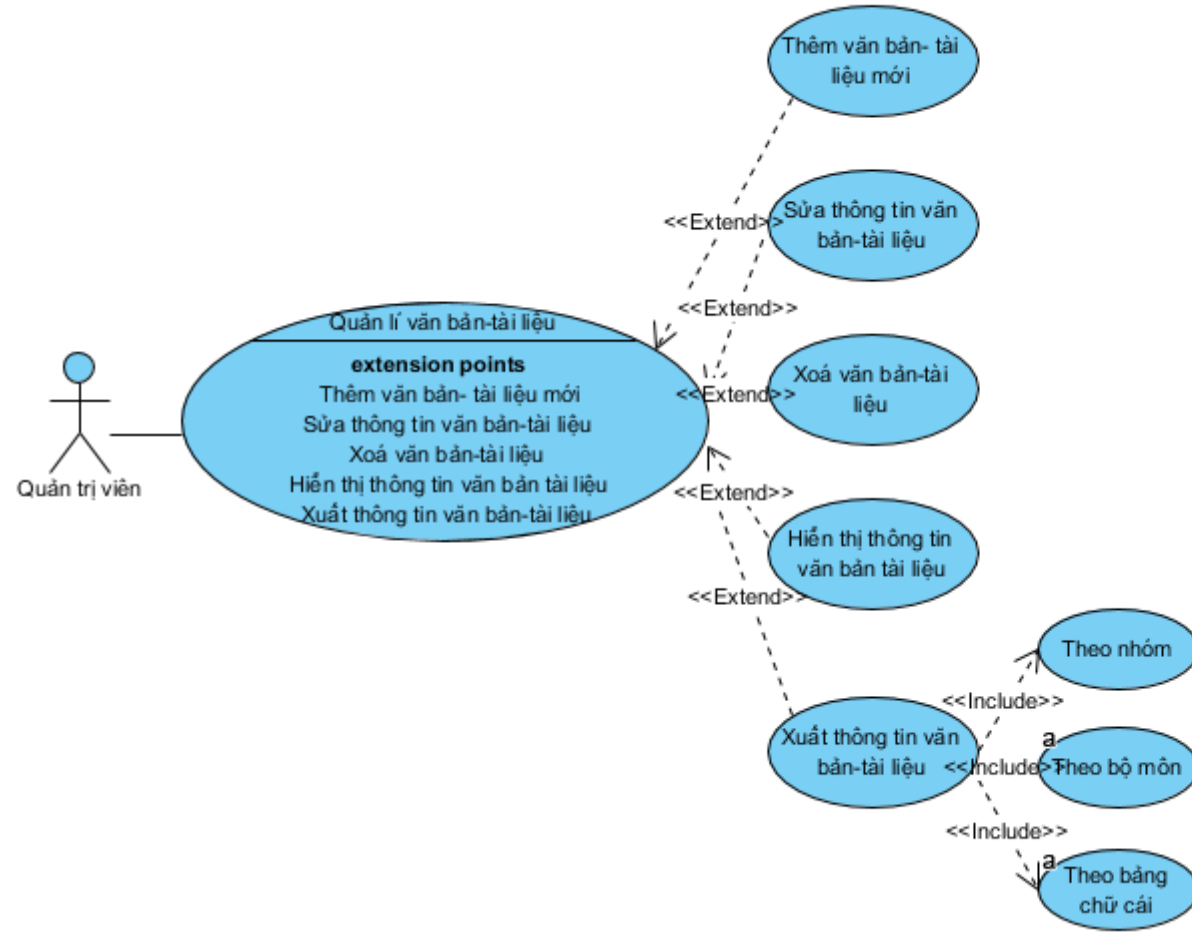
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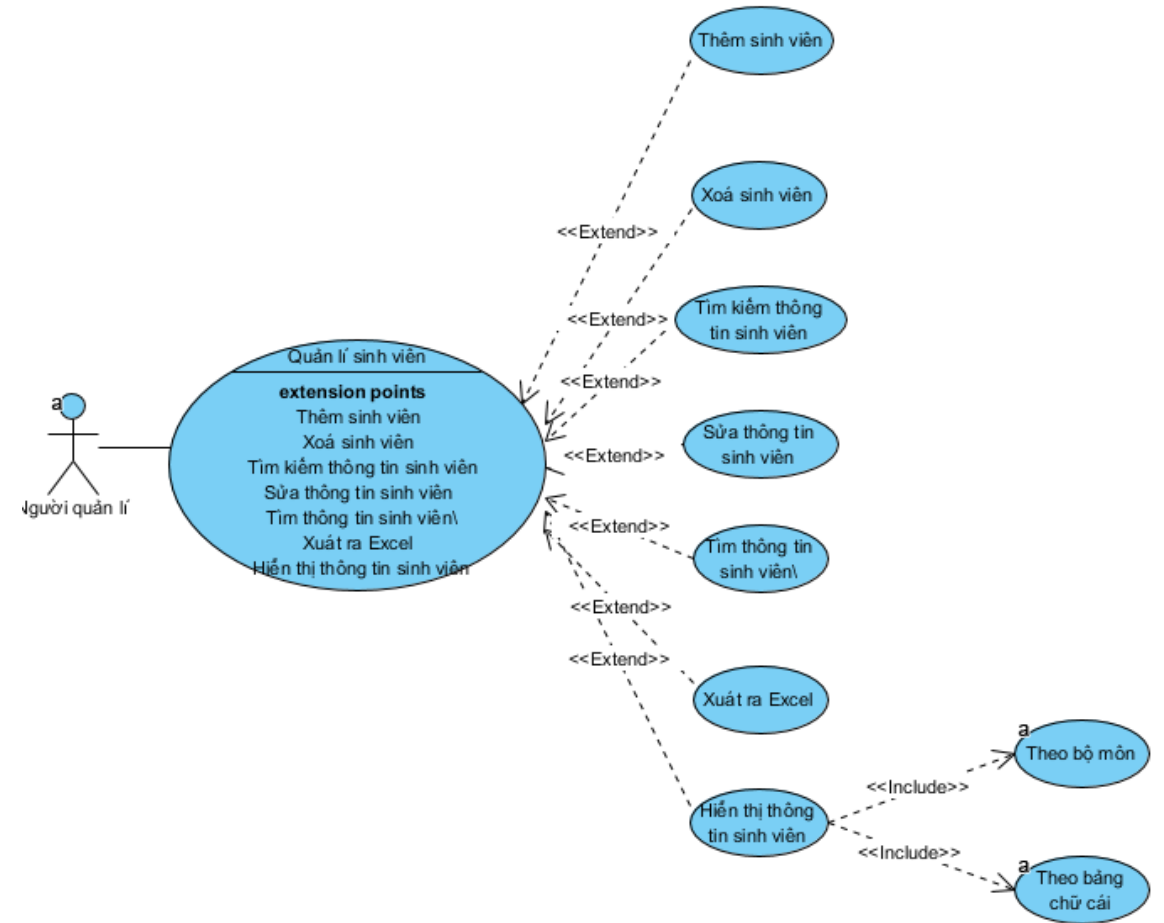
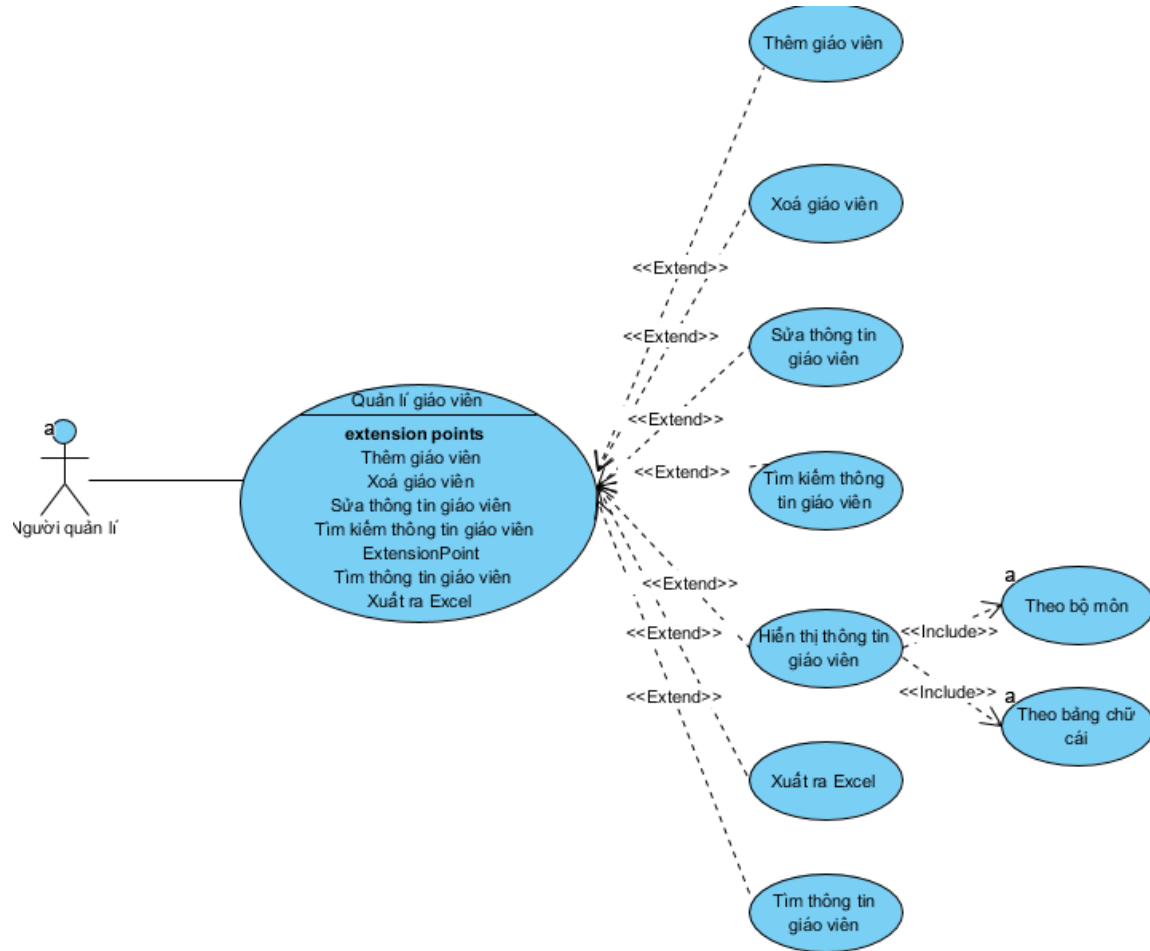
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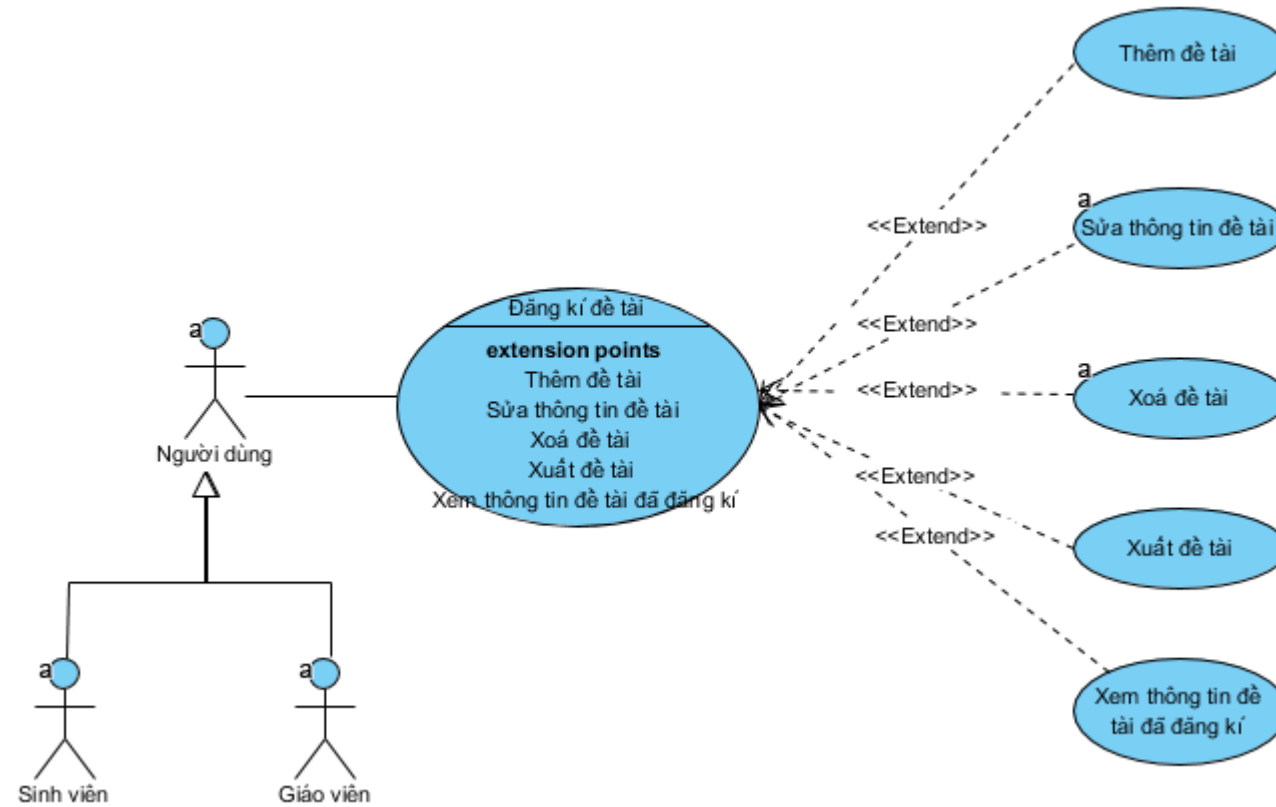
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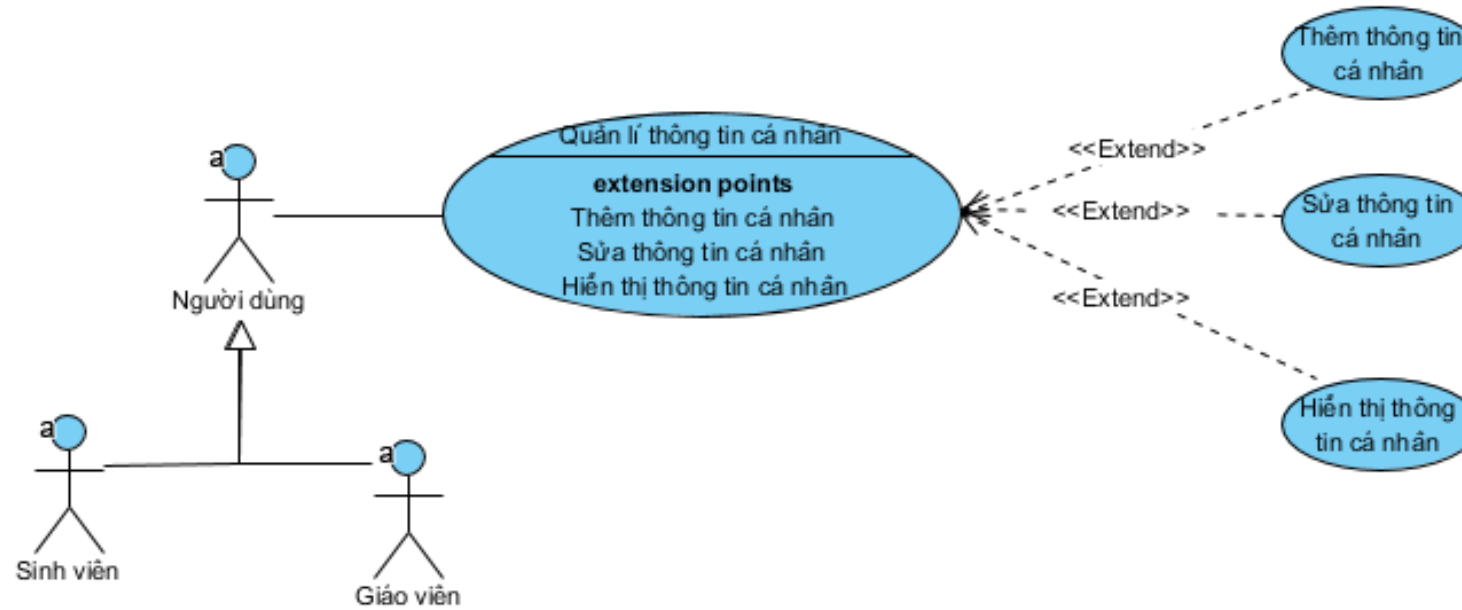
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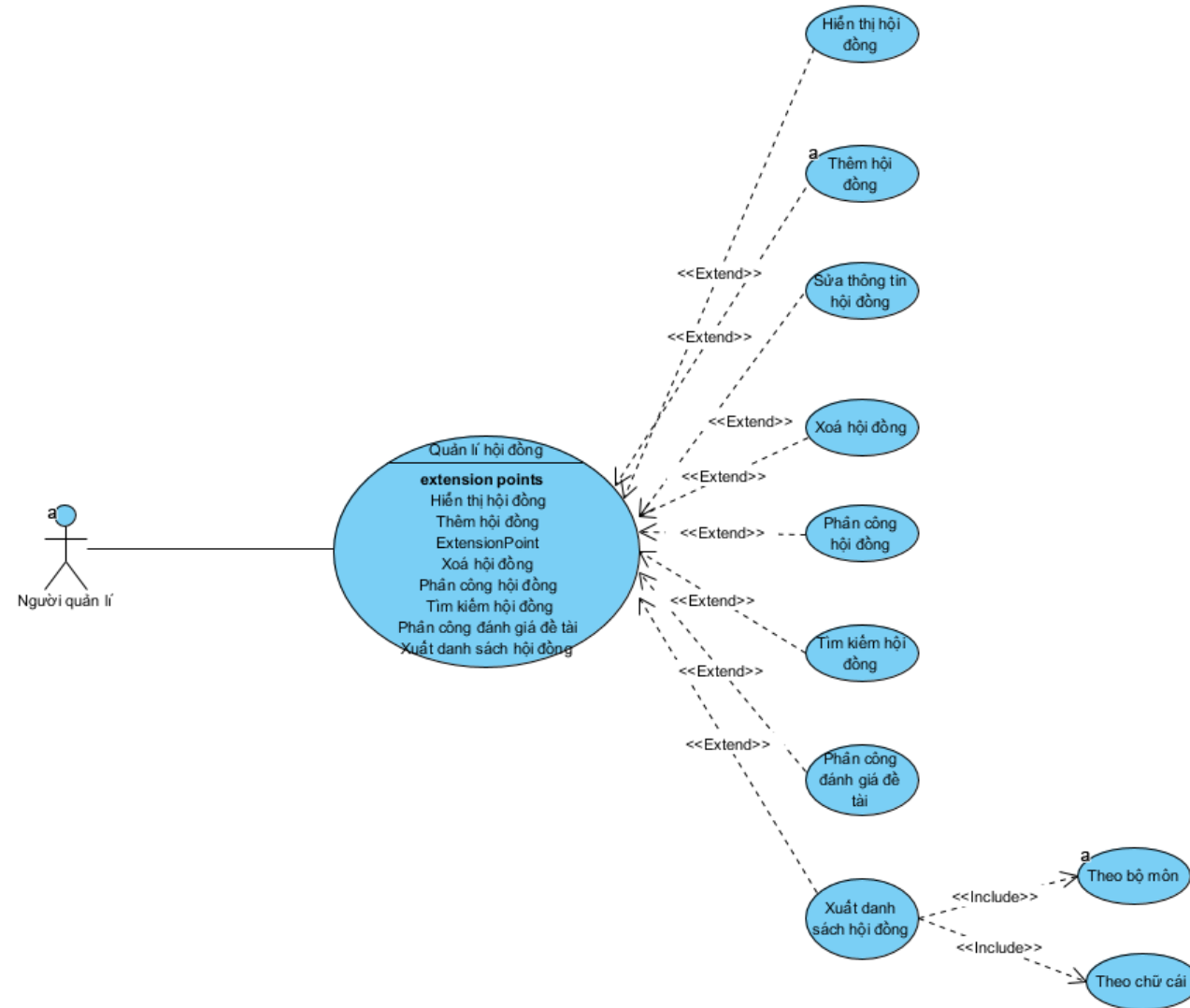
Use-case diagram



Use-case diagram



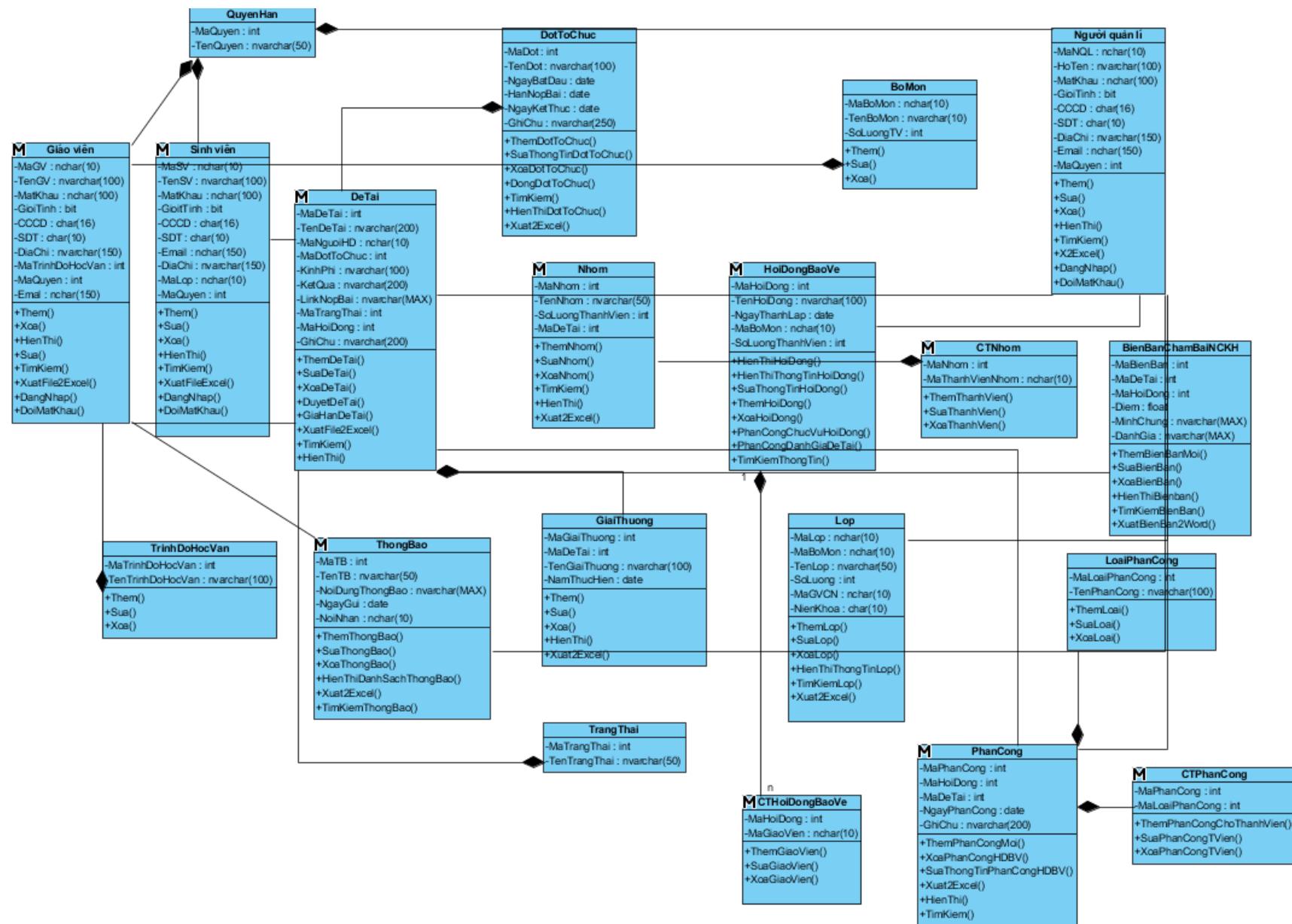
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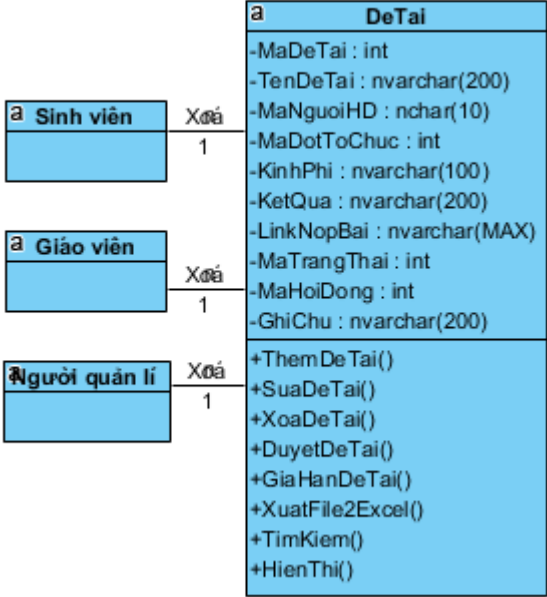
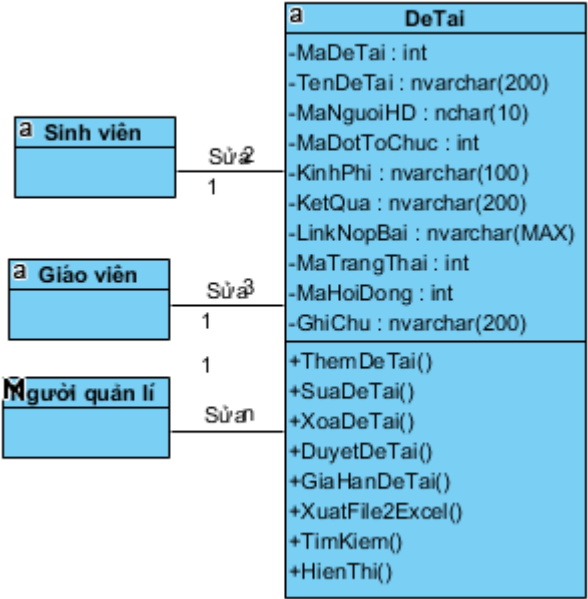
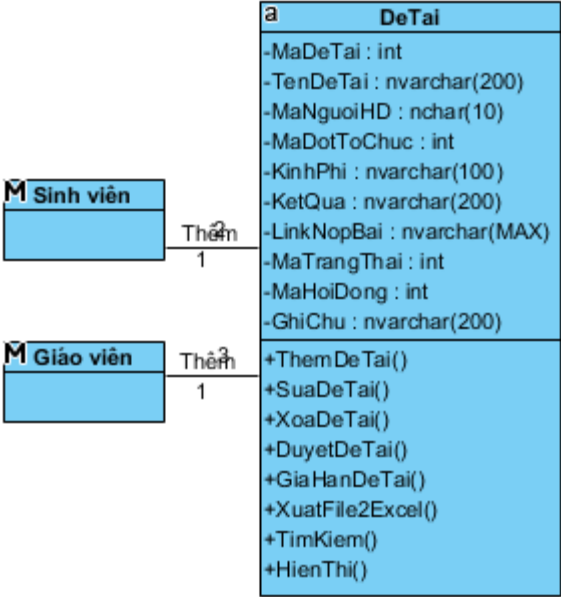
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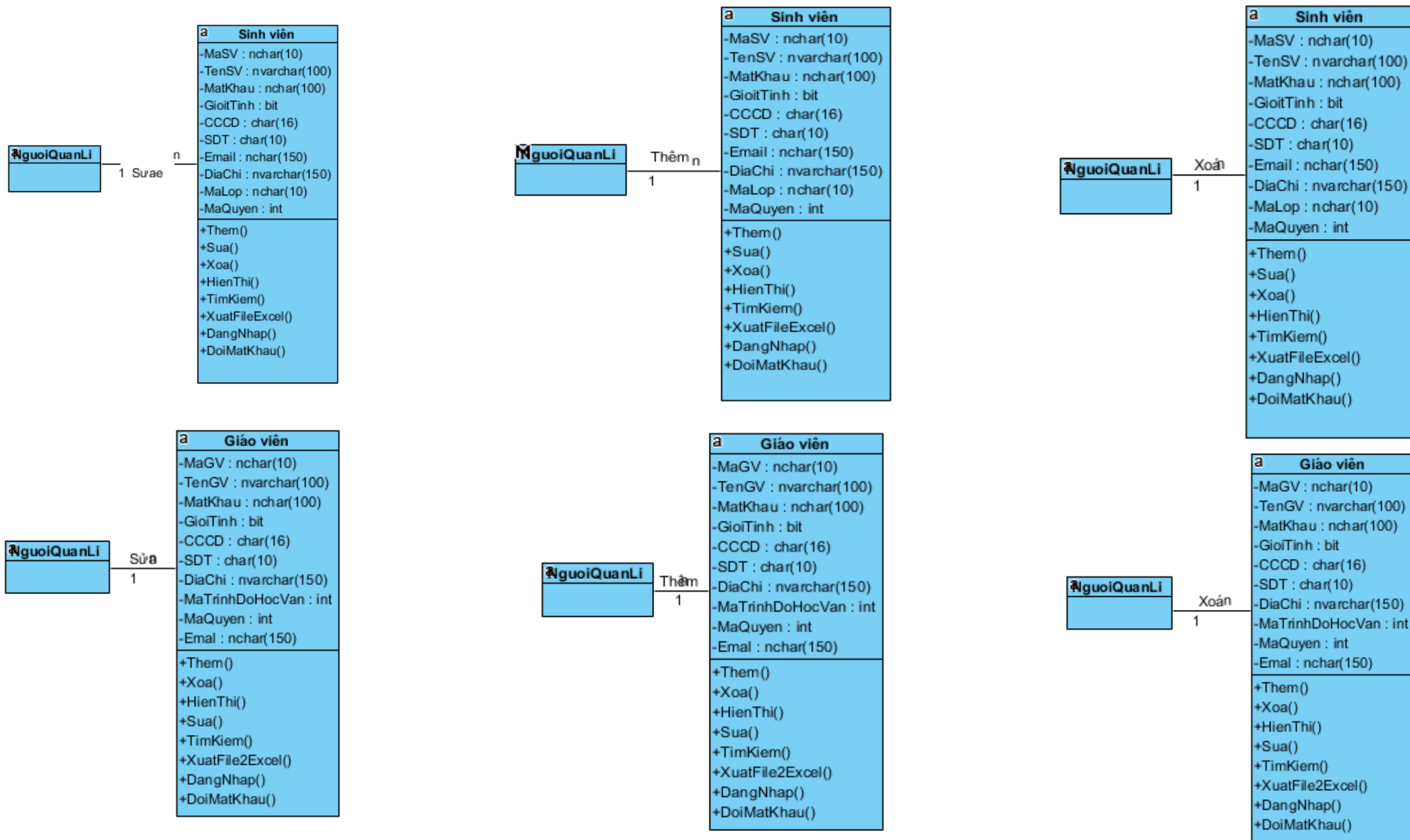
Class diagram



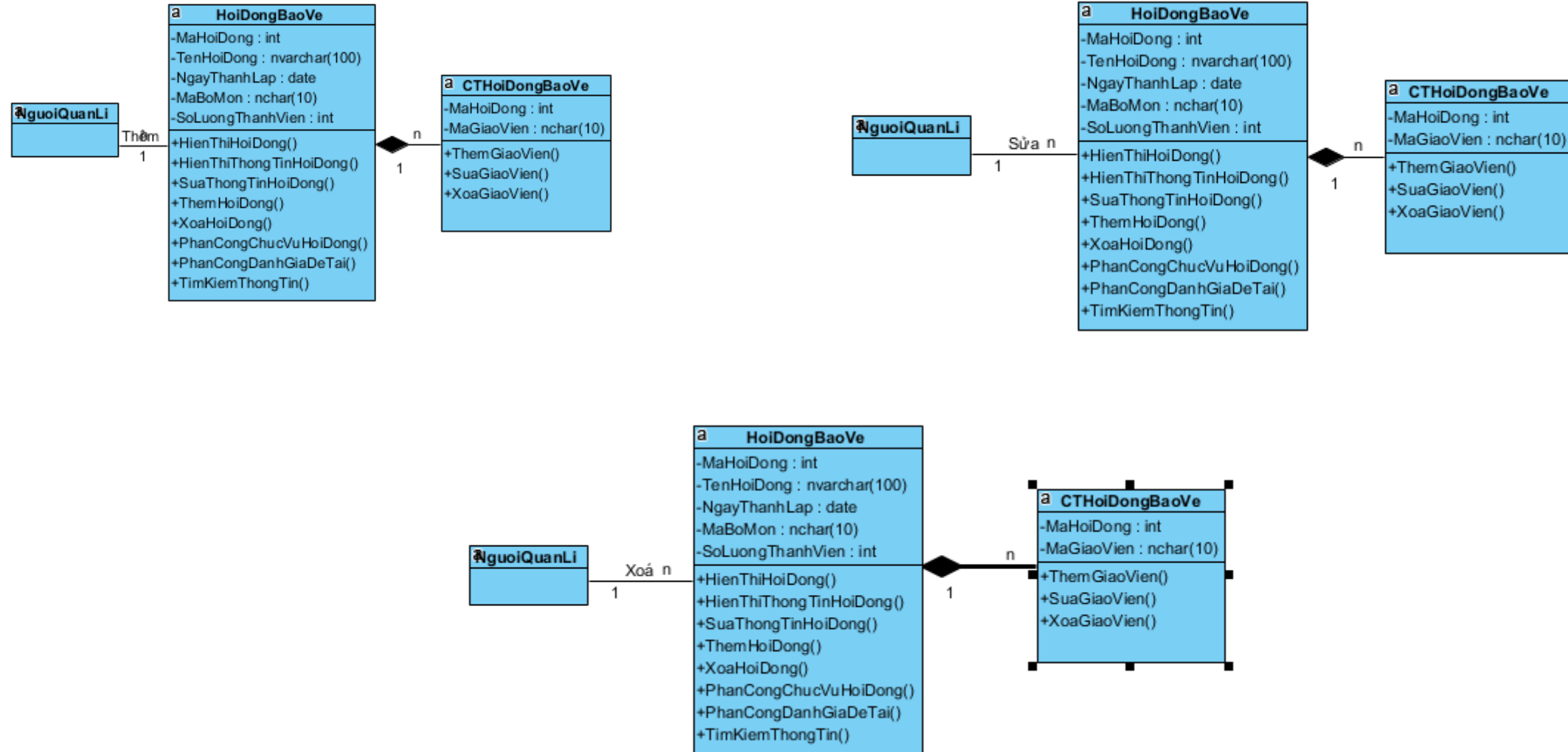
Class diagram



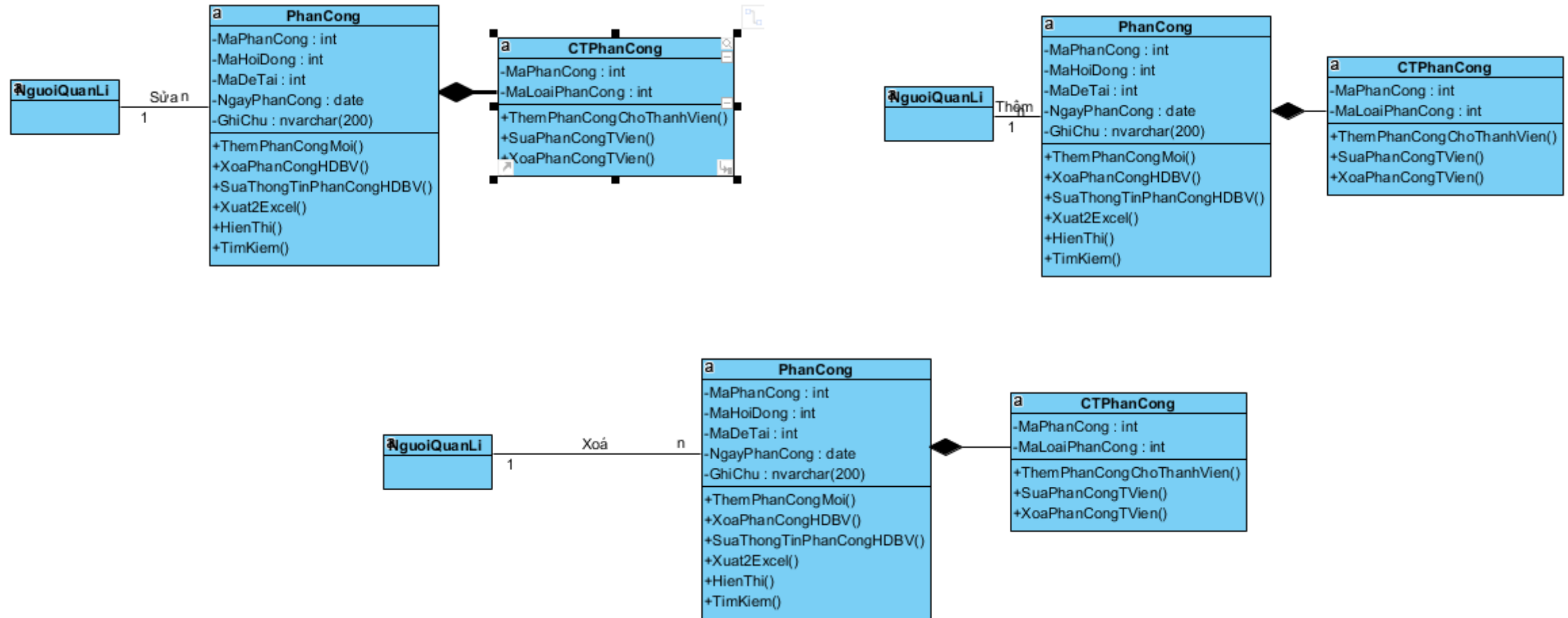
Class diagram



Class diagram



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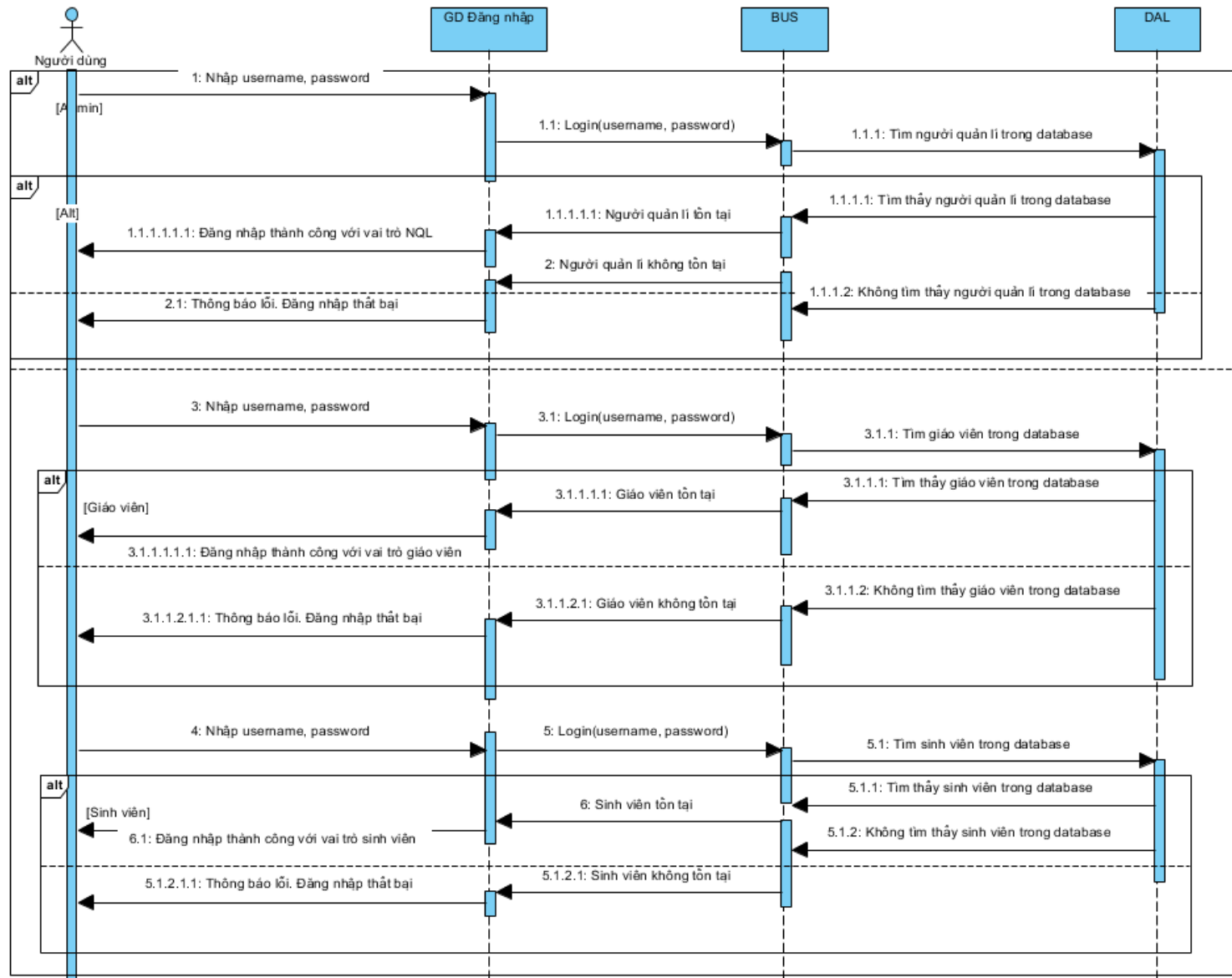


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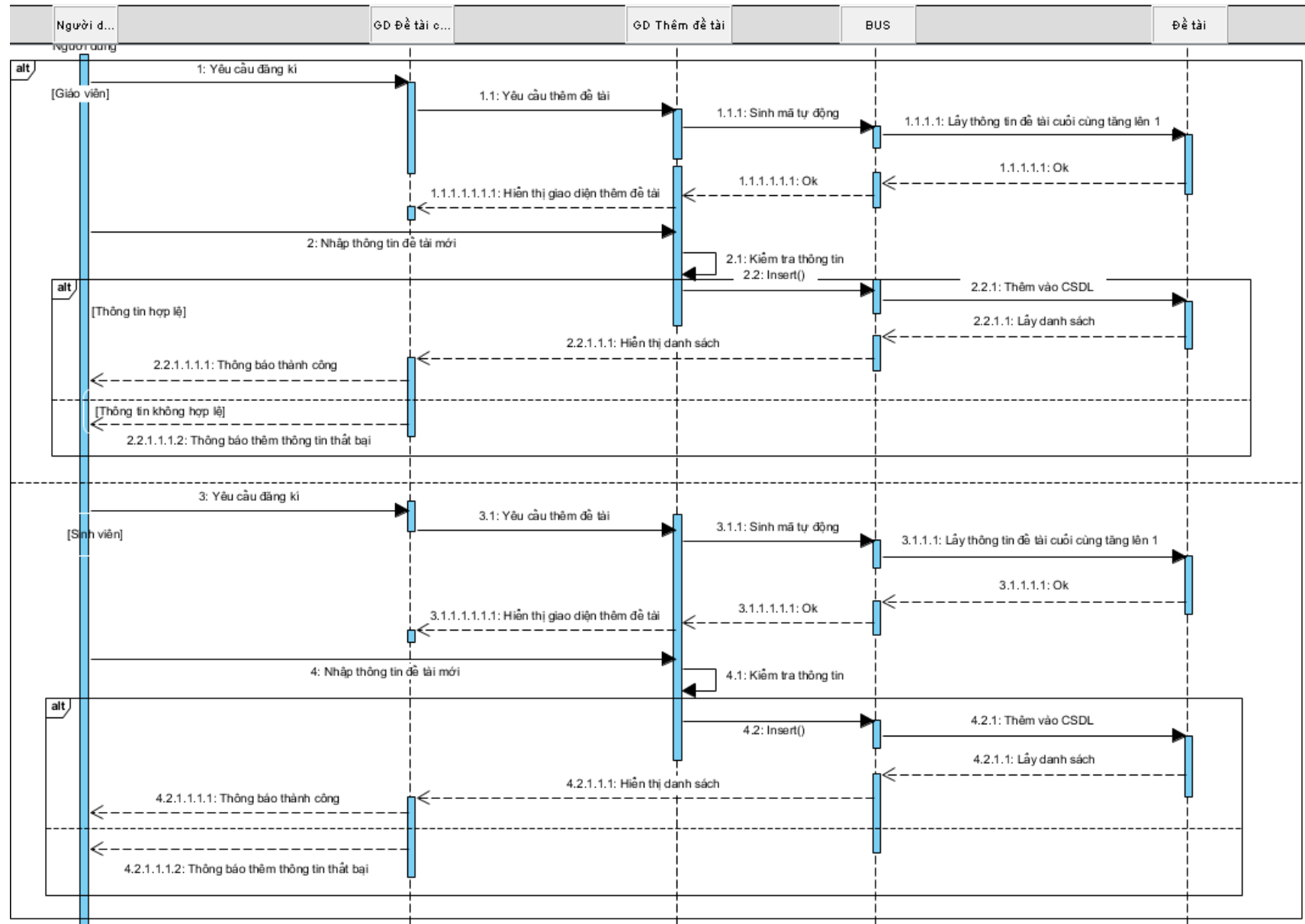
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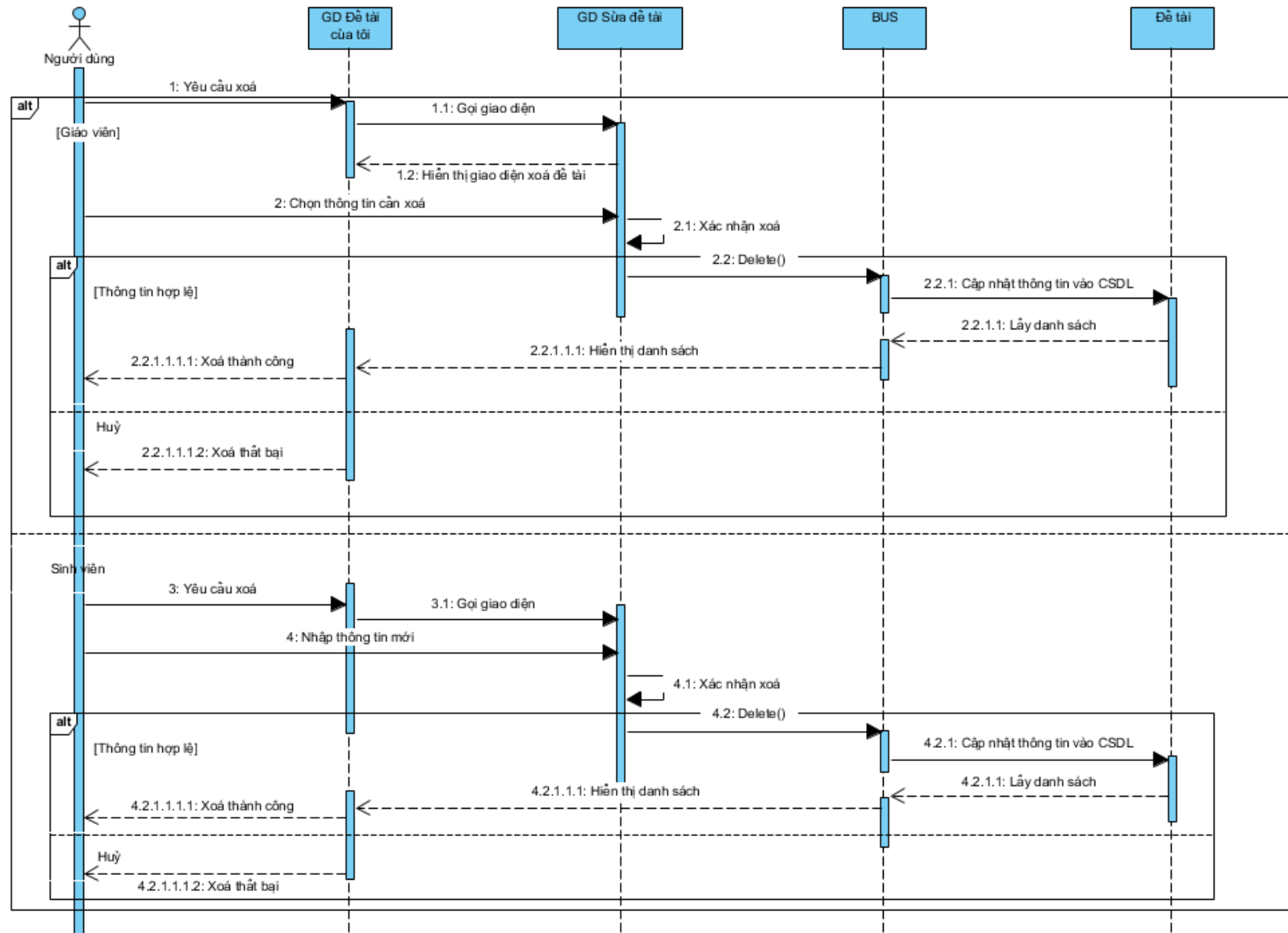
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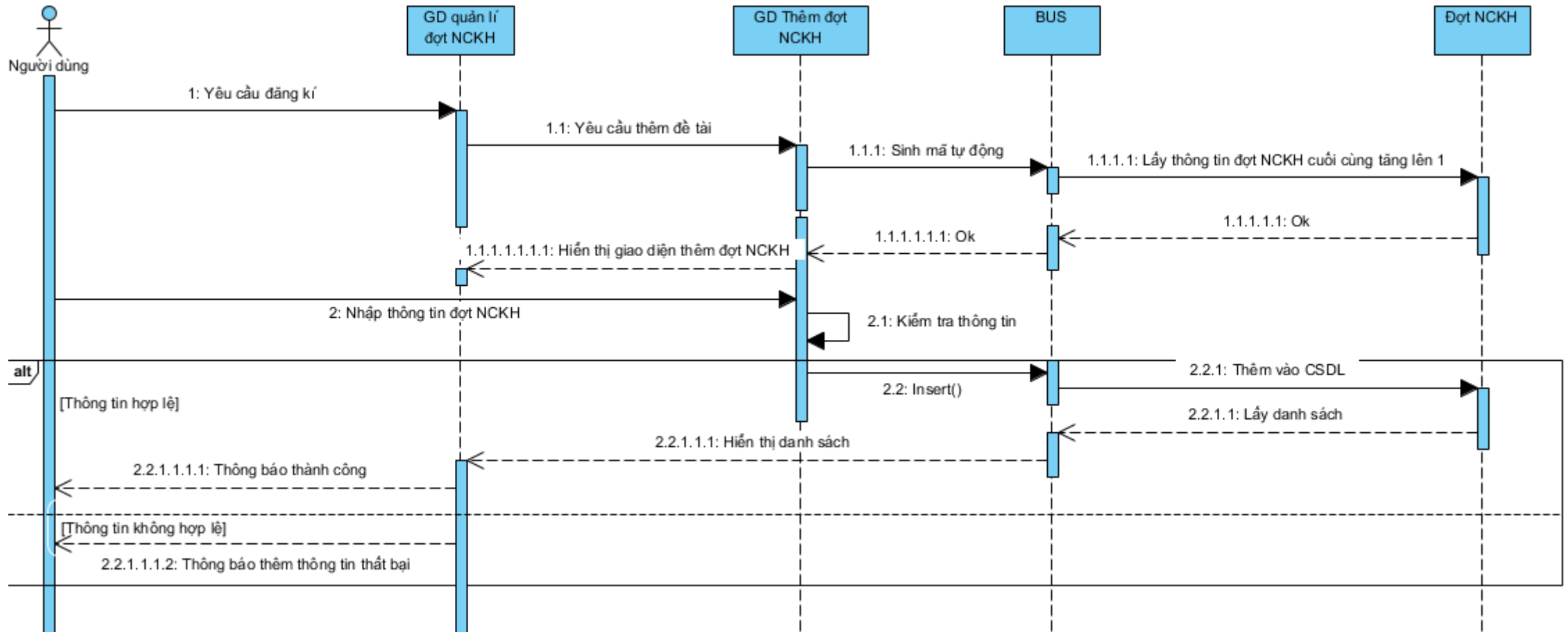
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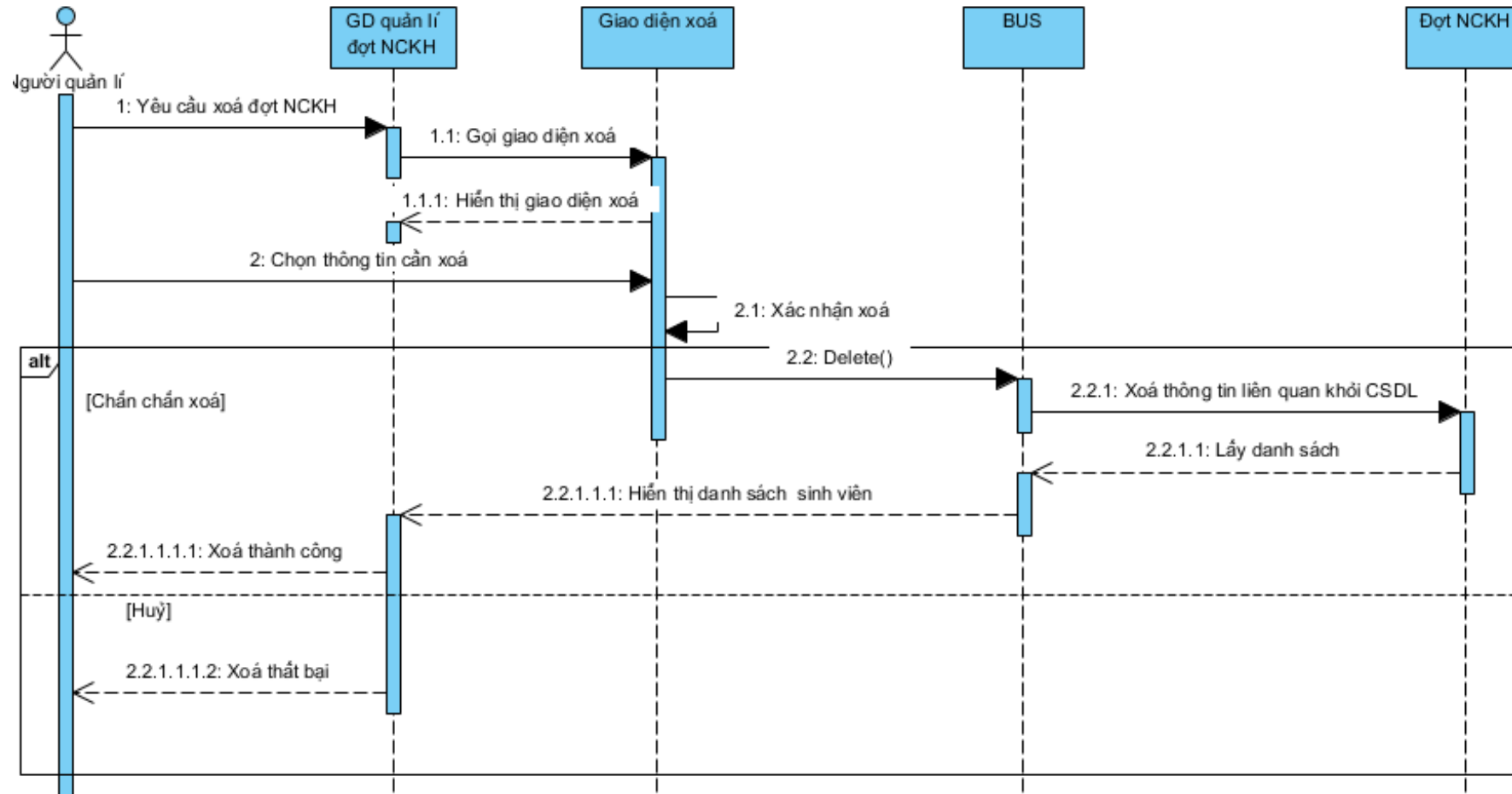
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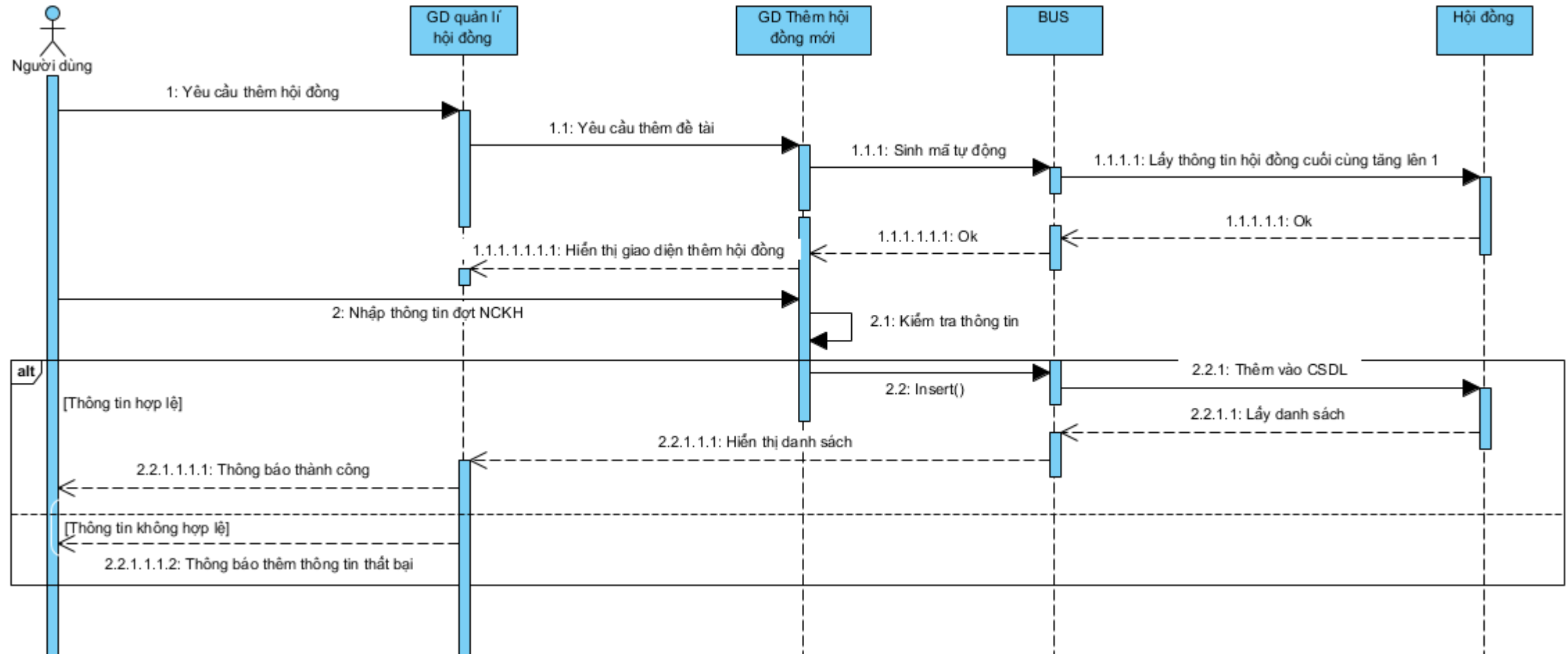
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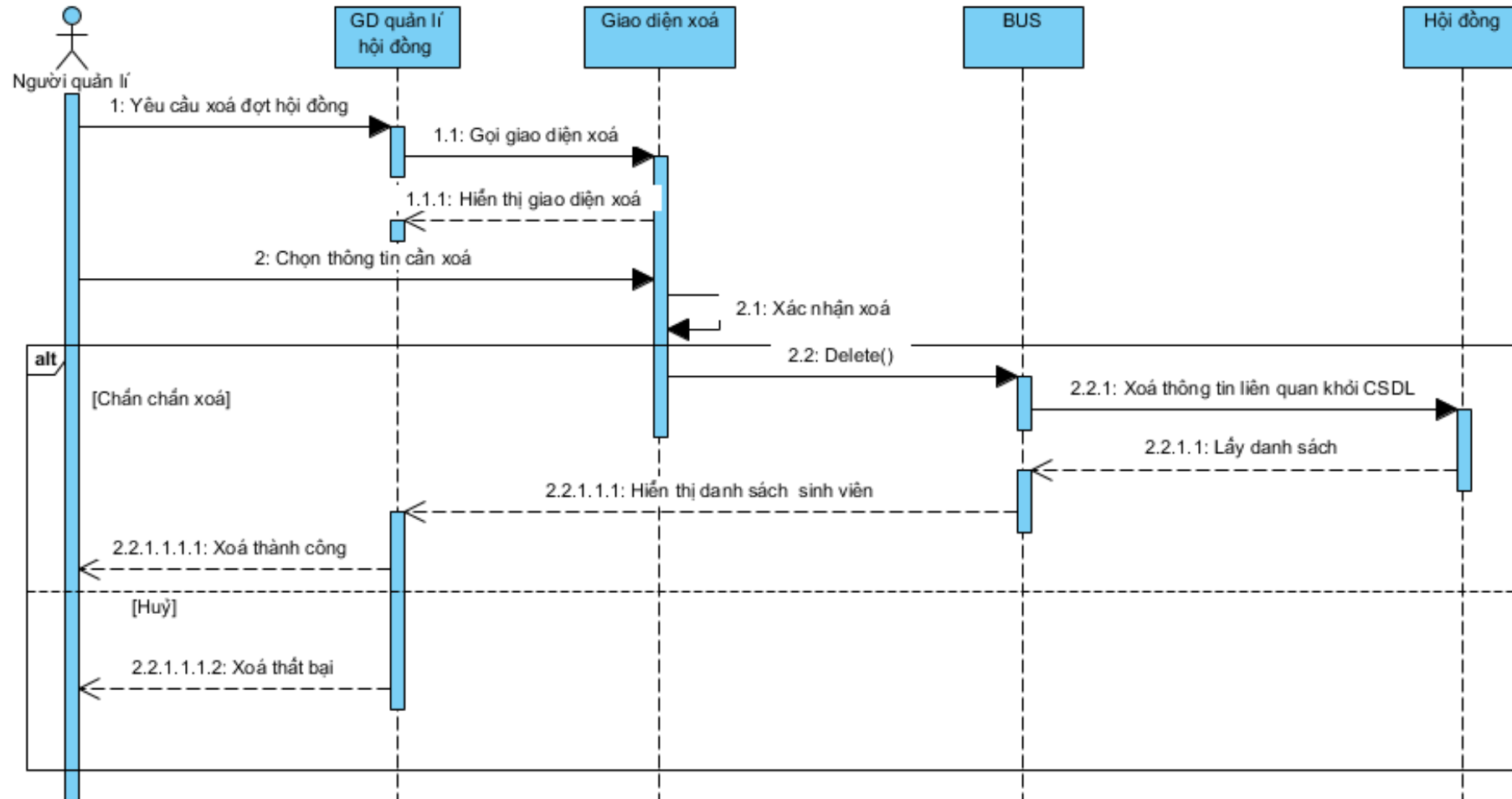
Sequence diagram



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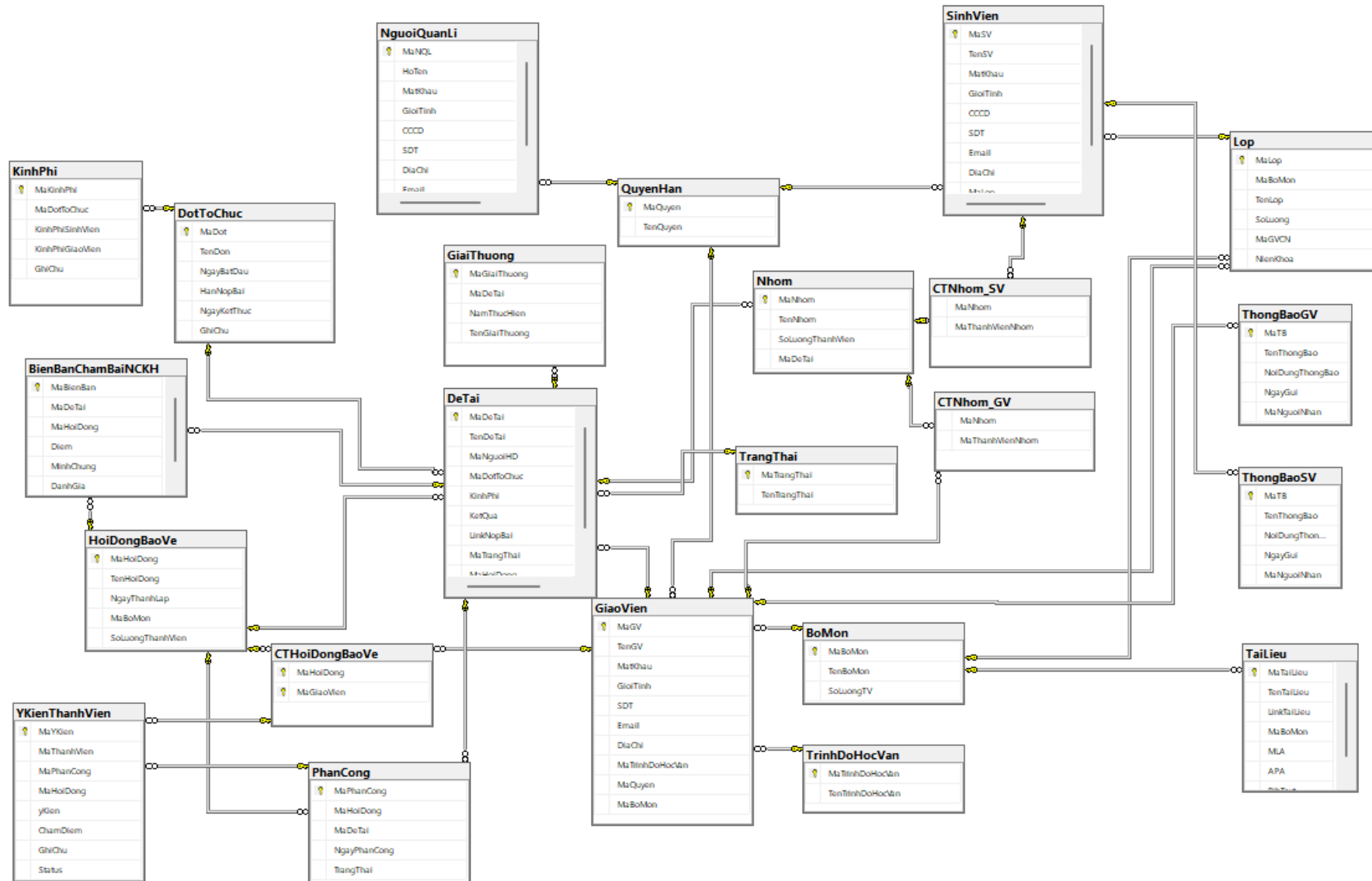
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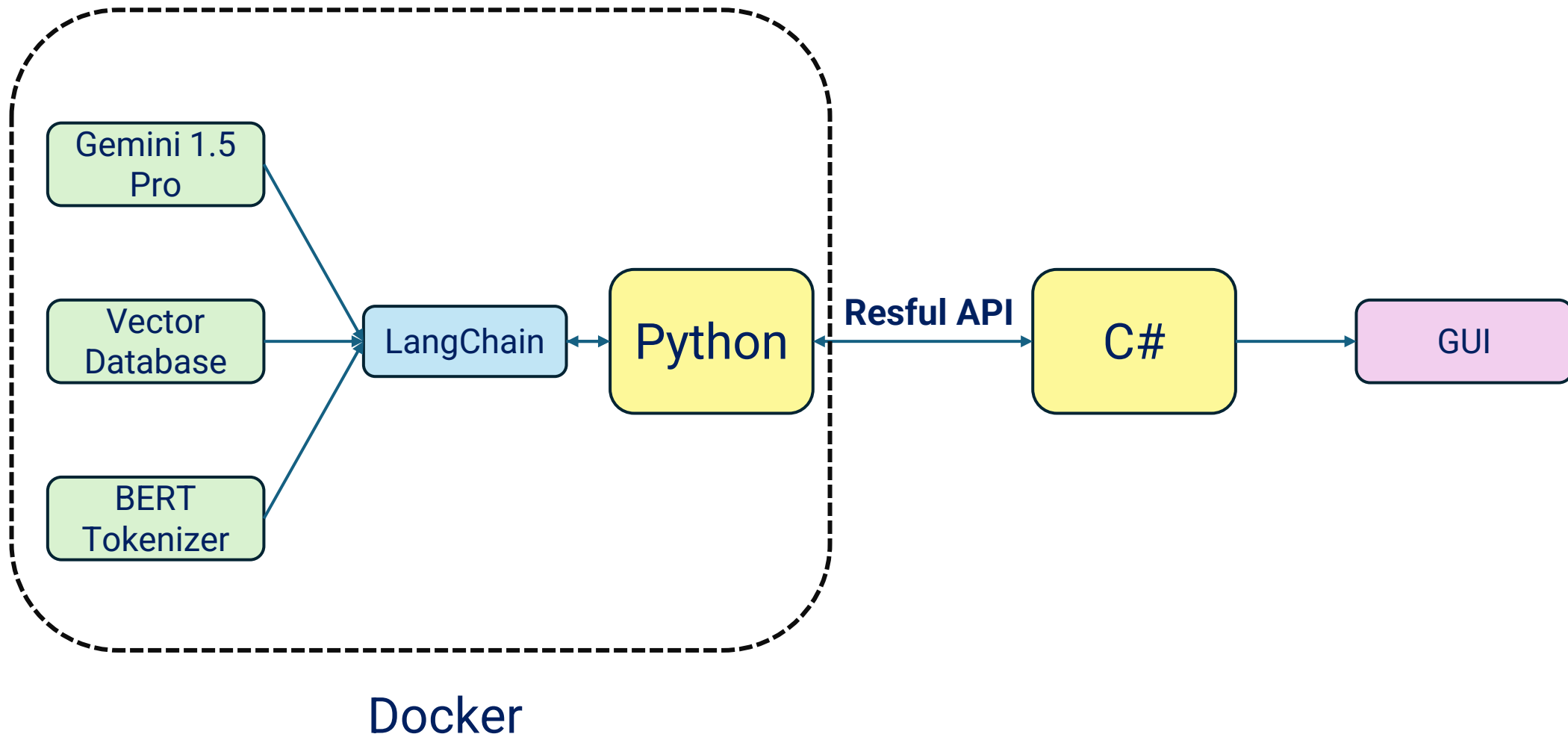
Database Designing



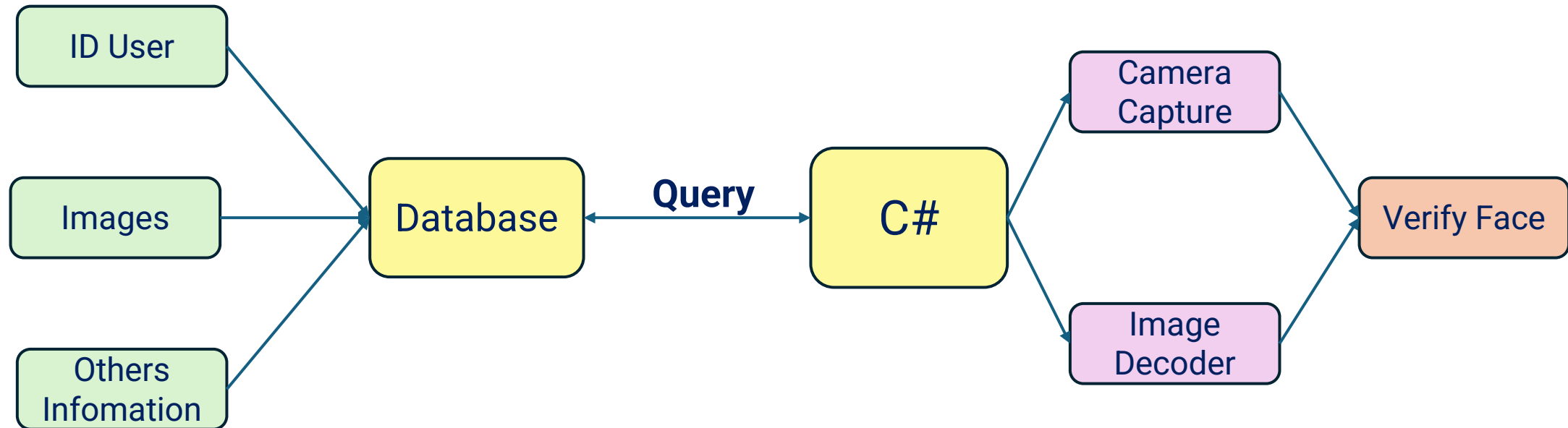
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- Application AI in program
- Optimization issues