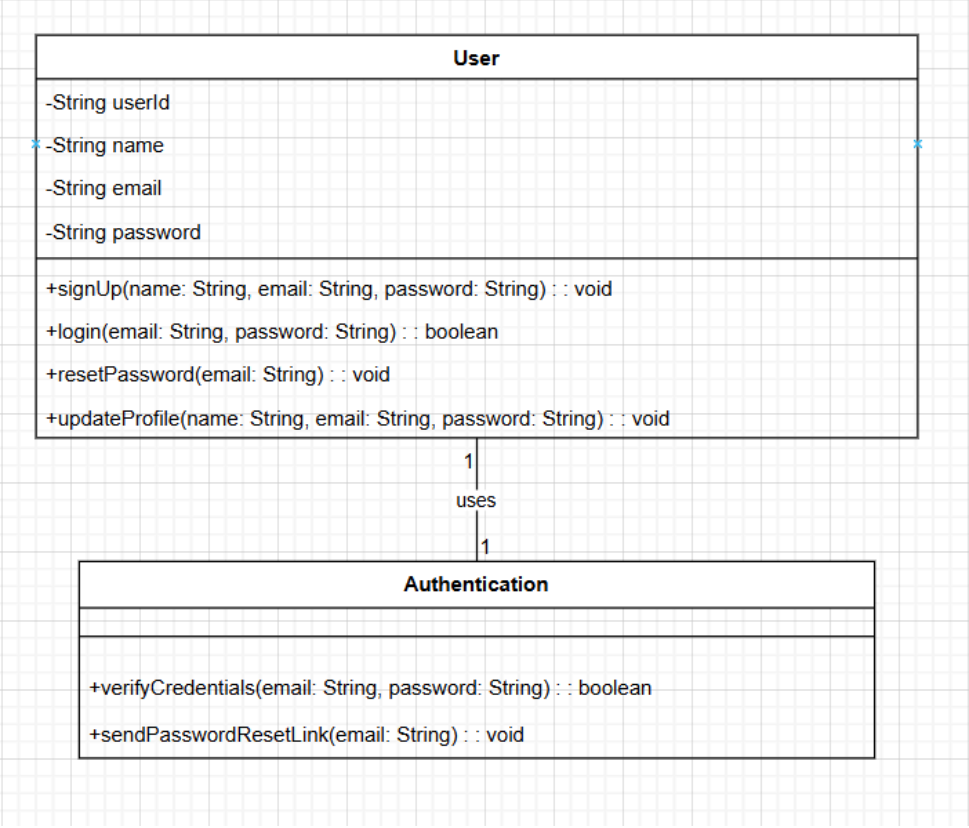
IT-314 Software Engineering

Team 24 **AlgrowBiz**

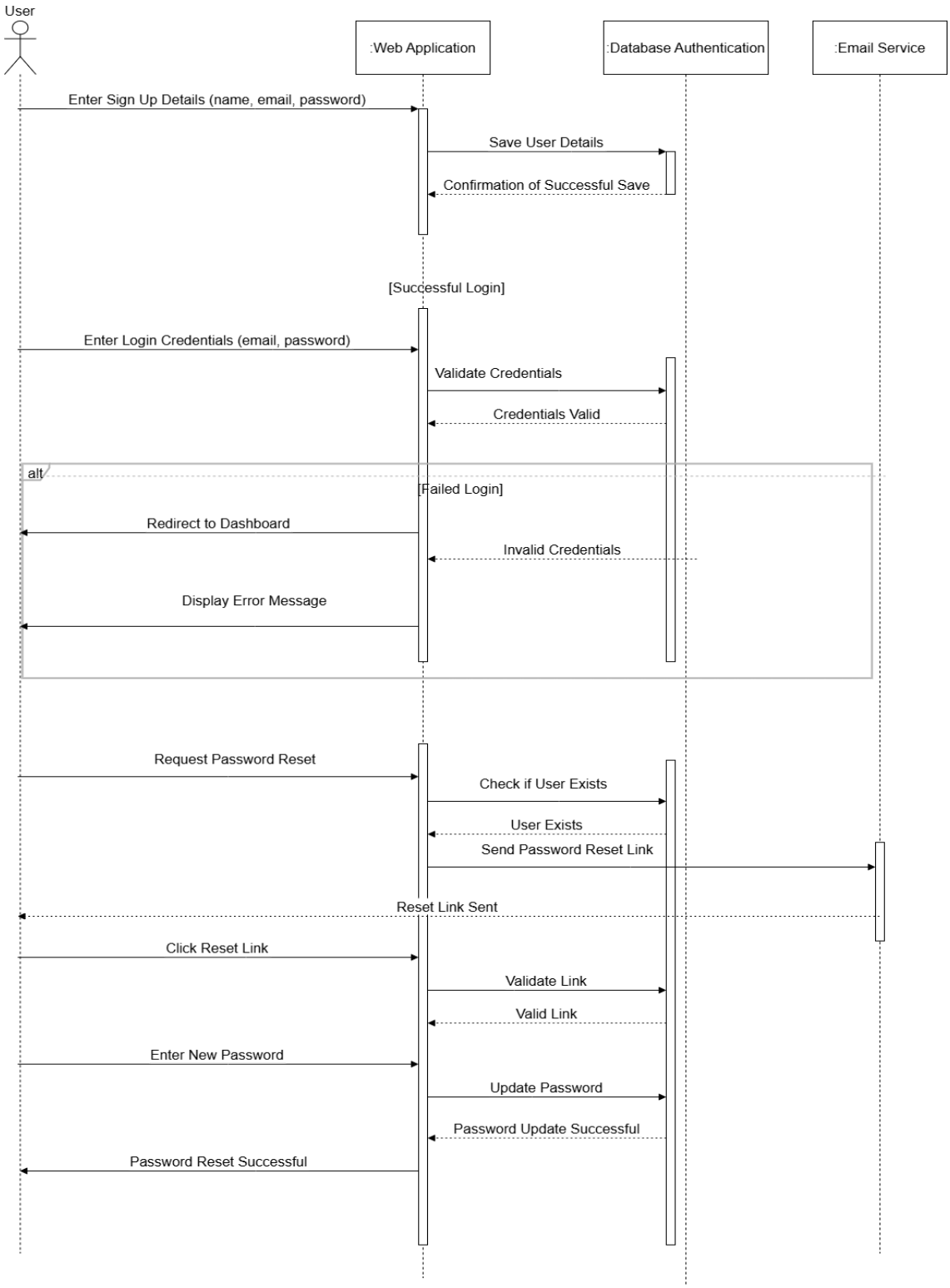
Sprint Details

Sprint 1) User Account Management

Class Diagram:

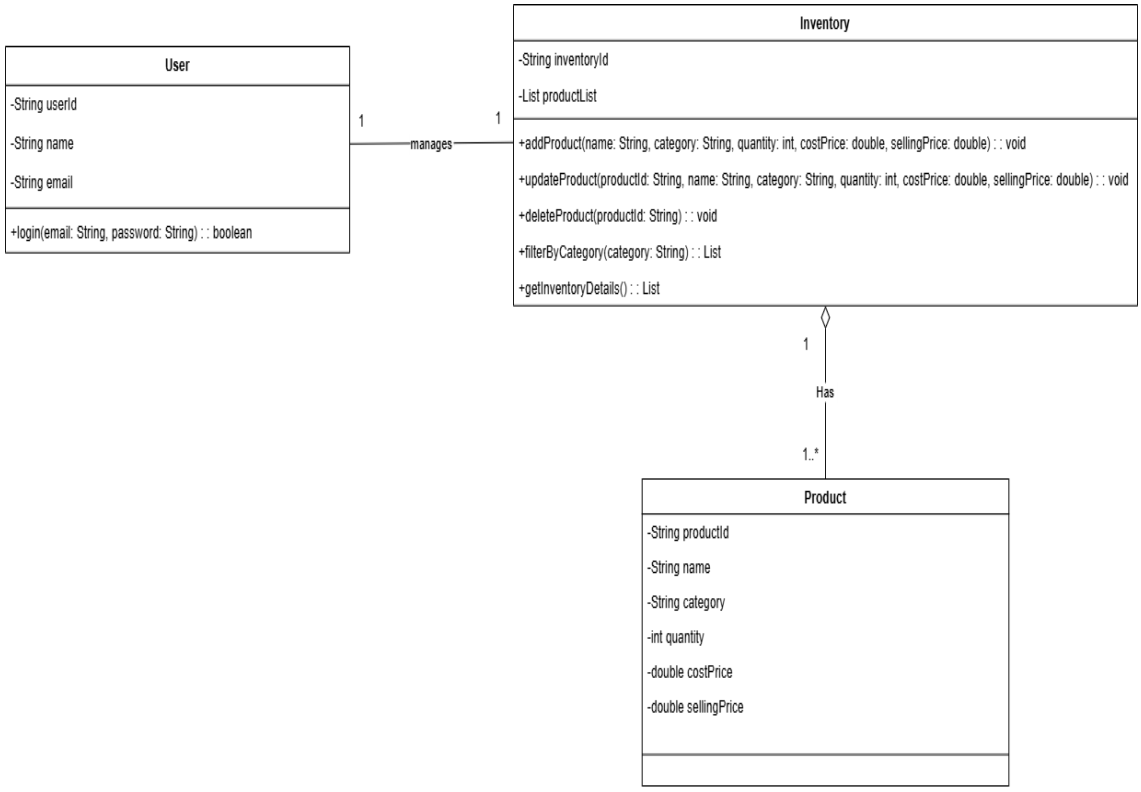


Sequence Diagram:



Sprint 2) Inventory Management

Class Diagram:



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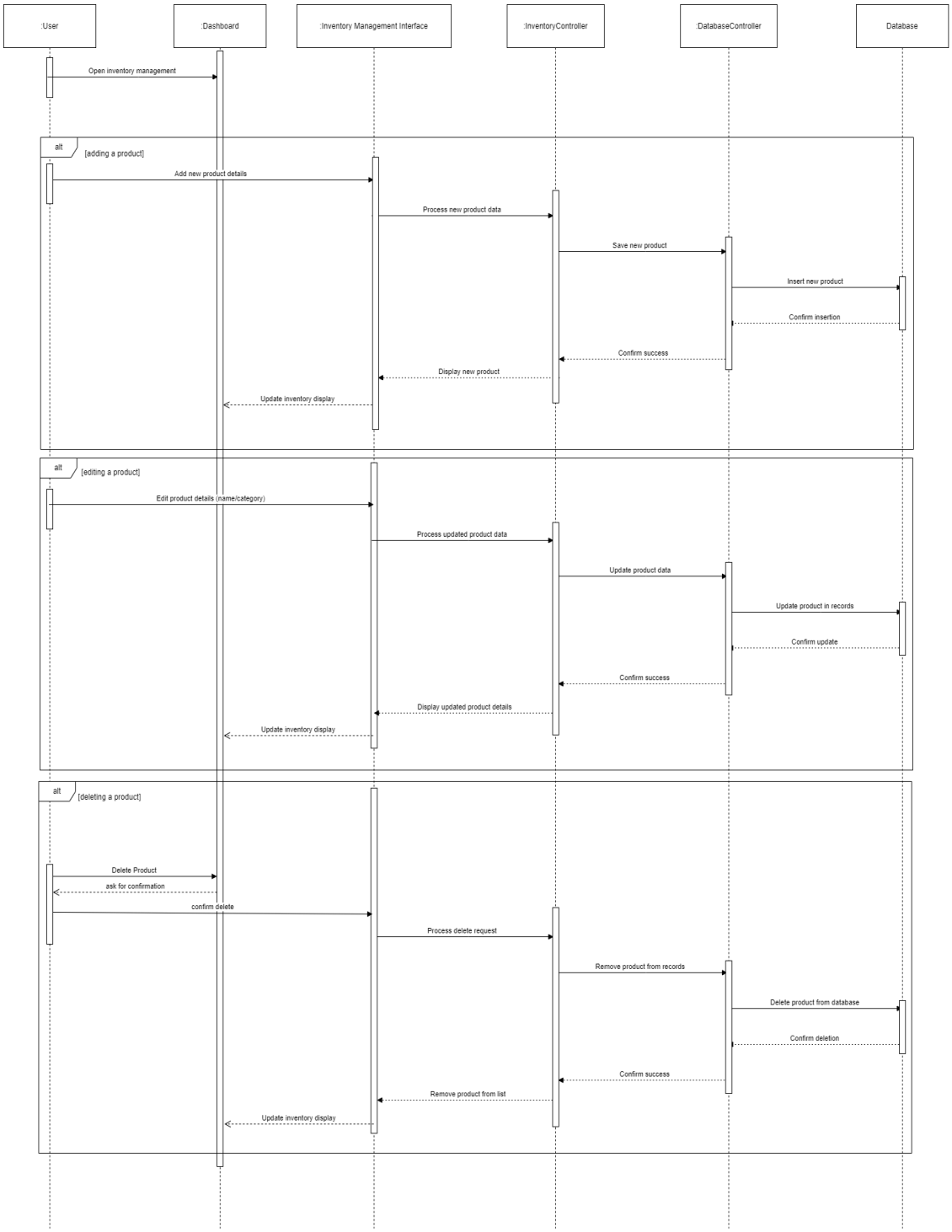
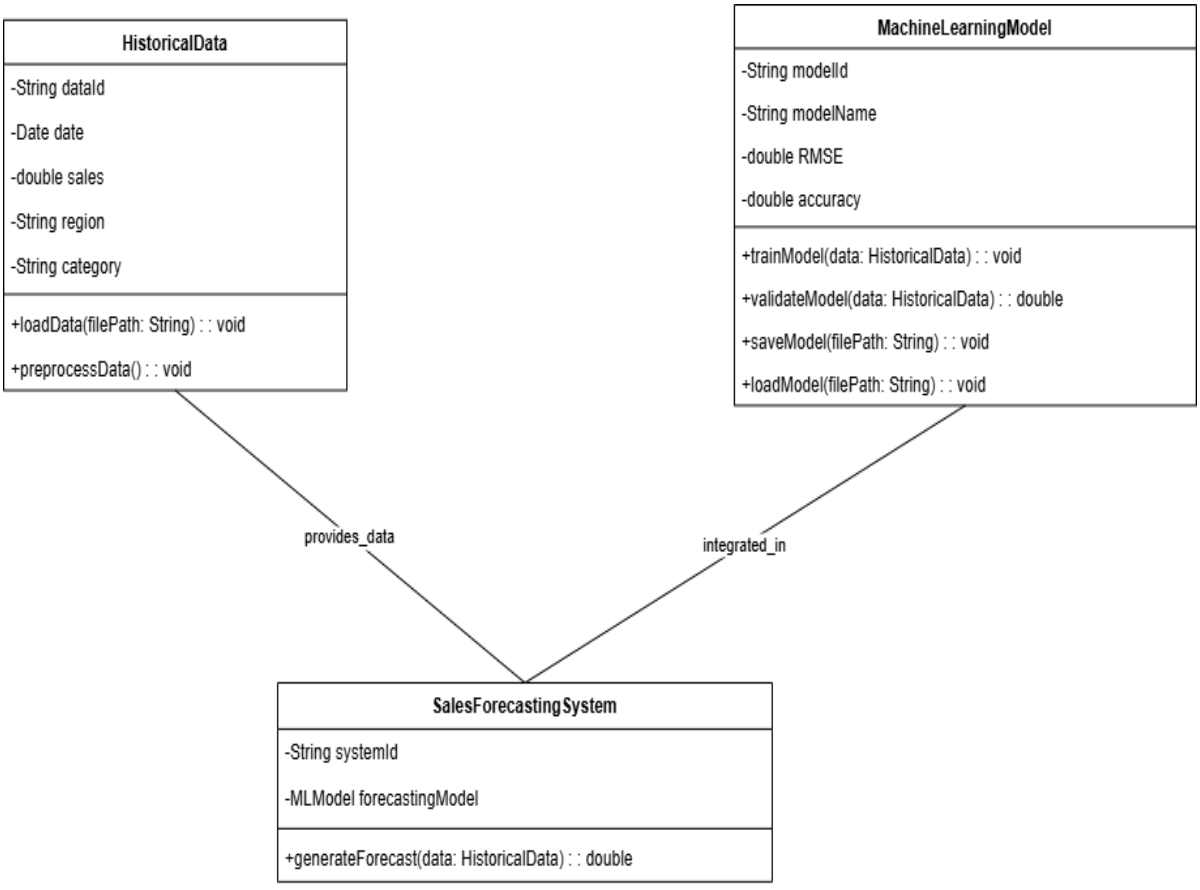


Sprint 3) ML Model Development

Class Diagram:



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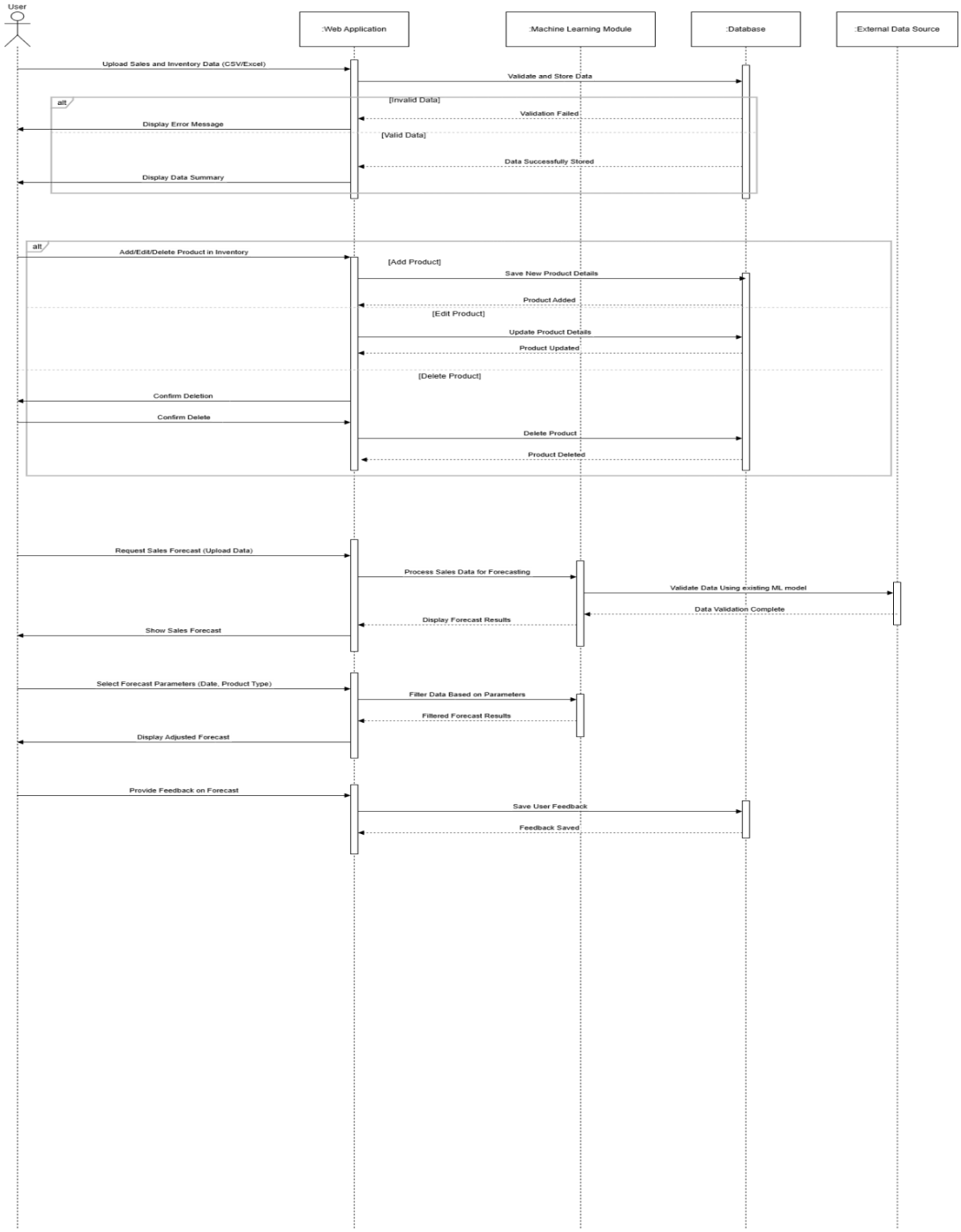
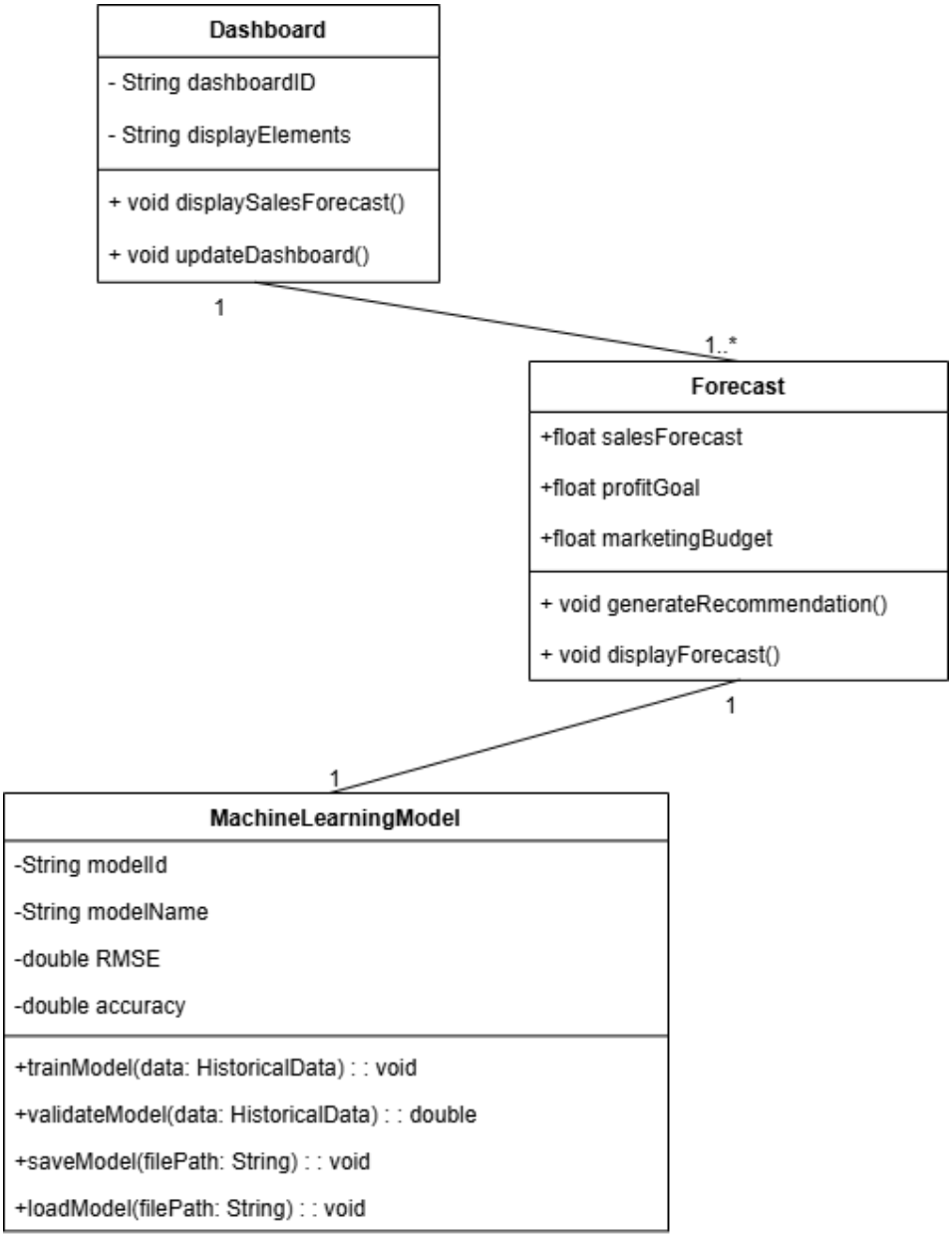


Sprint 4) Forecasting Feature Implementation

Class Diagram:



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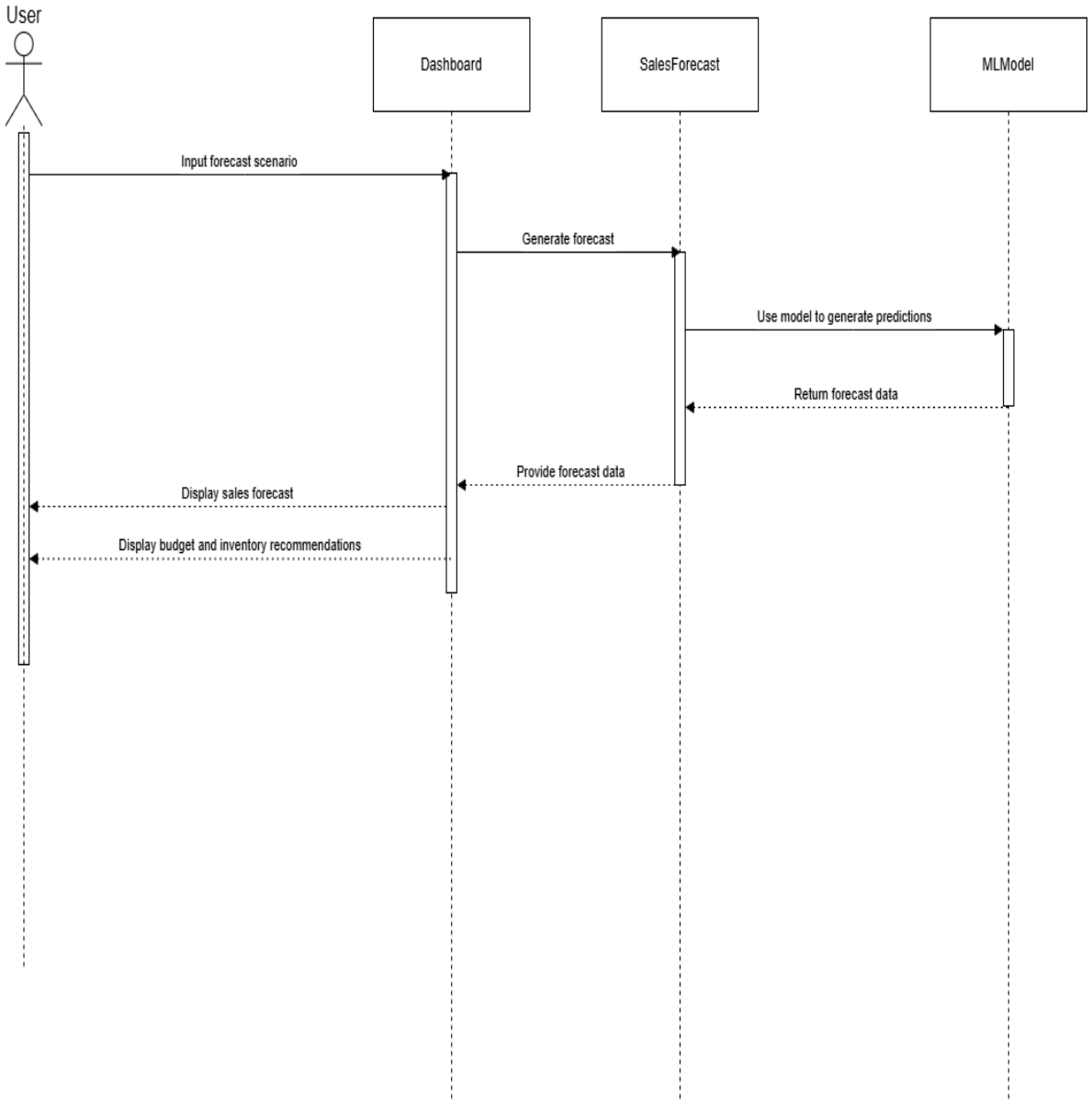
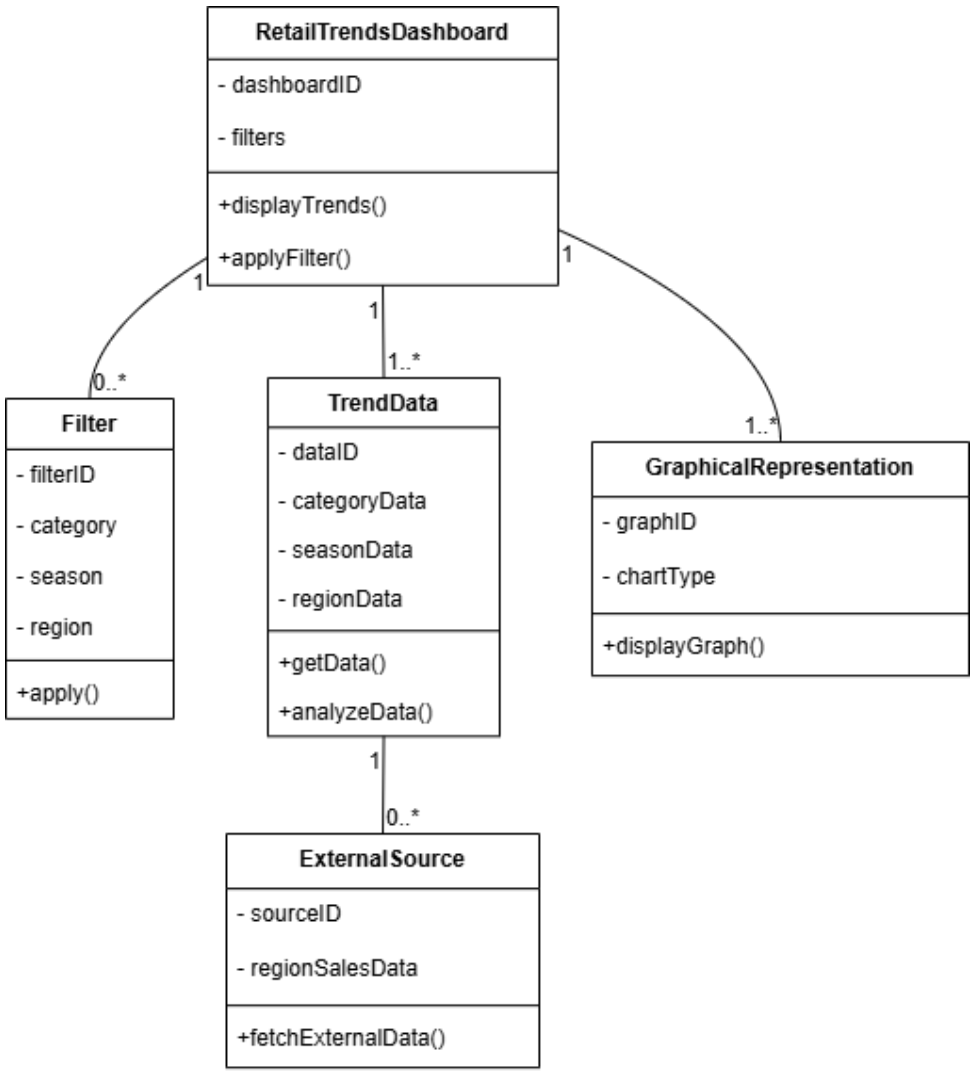


Sprint 5) Retail Trends Module

Class Diagram:



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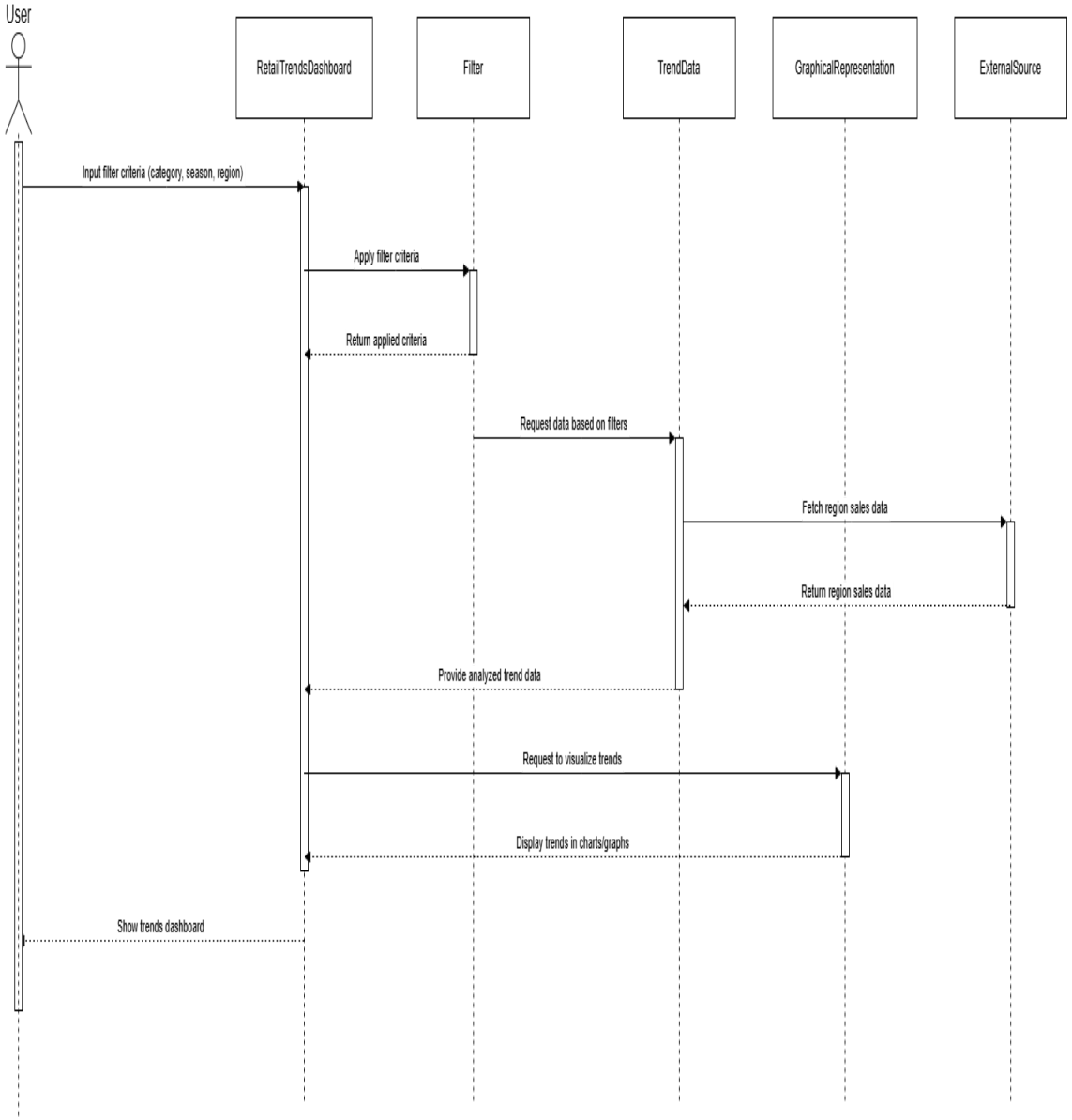
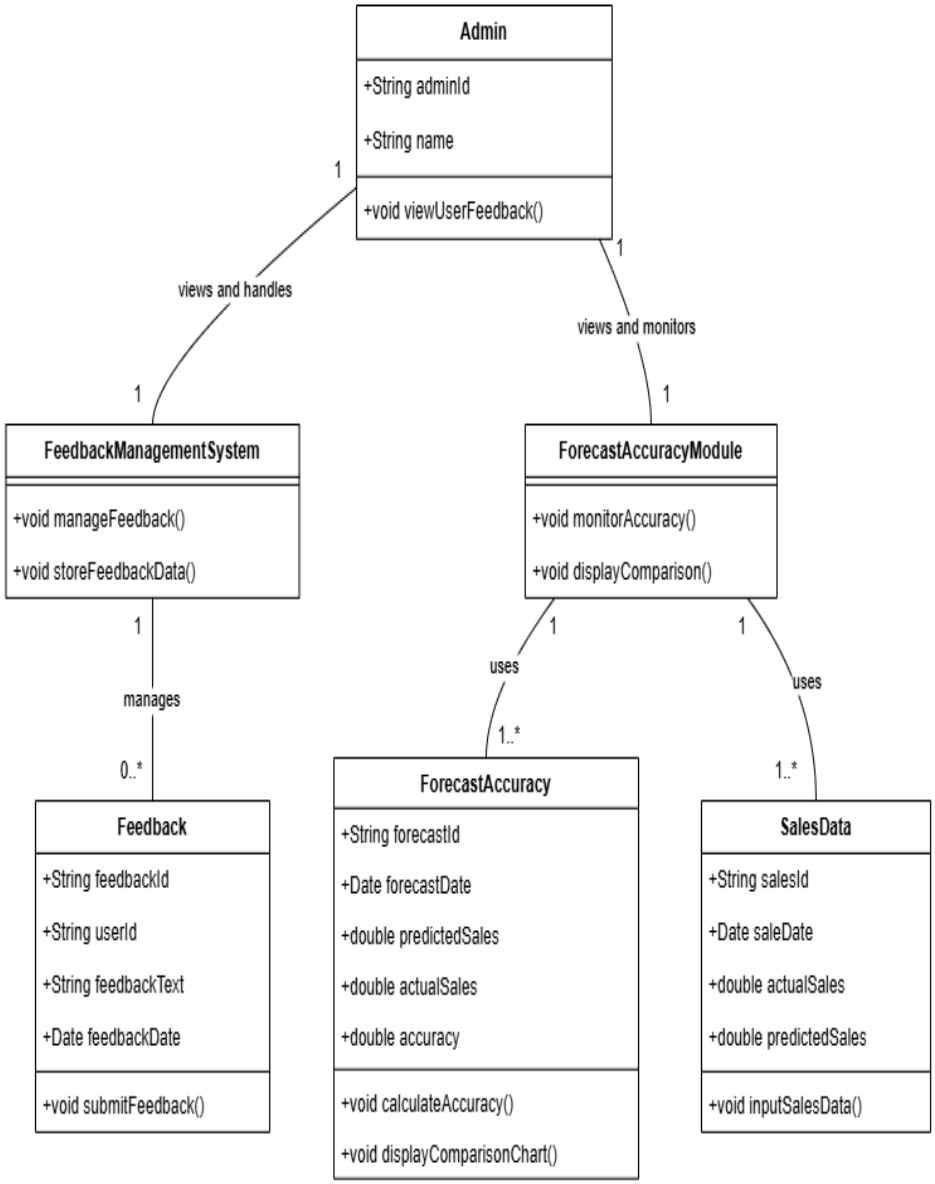


Sprint 6) Forecasting Accuracy and Feedback Management

Class Diagram:



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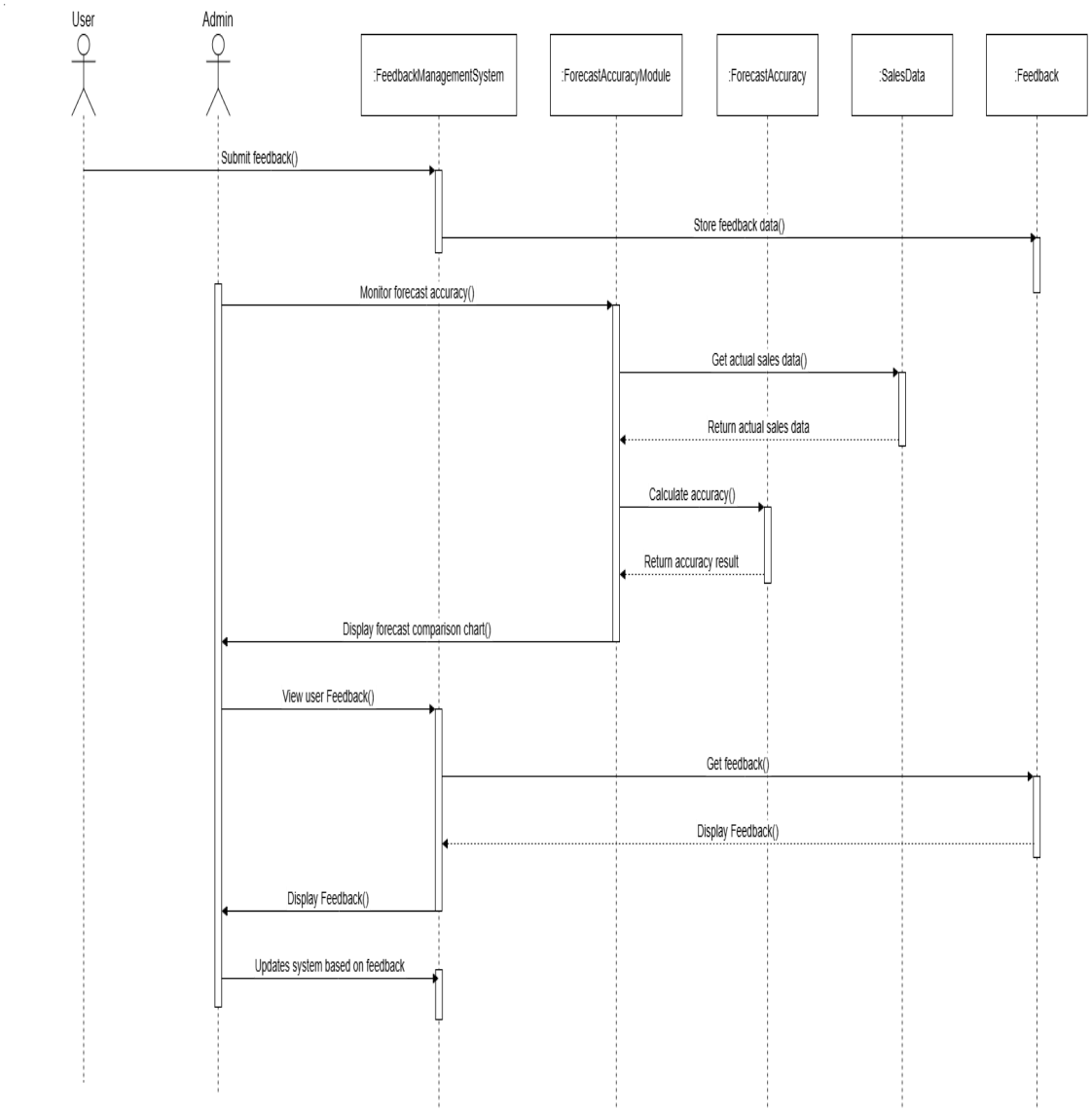
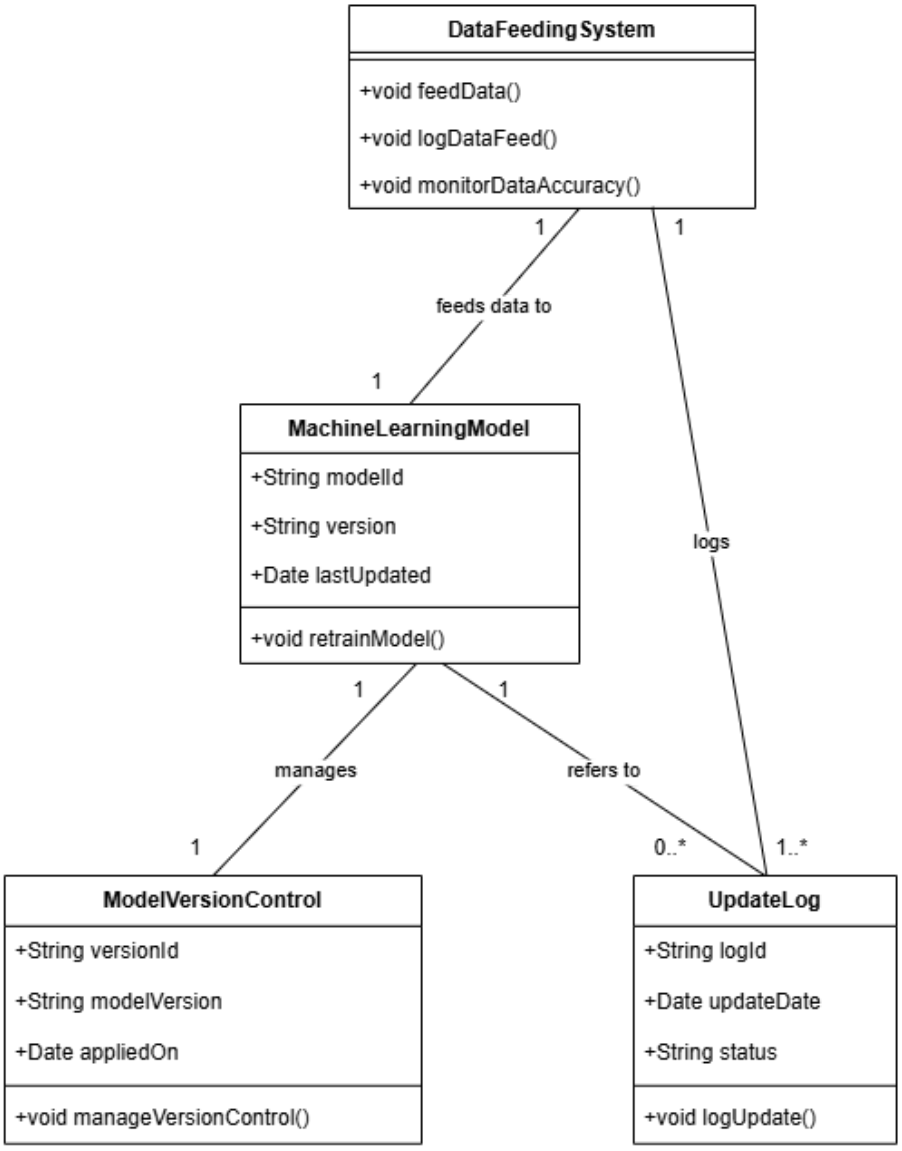
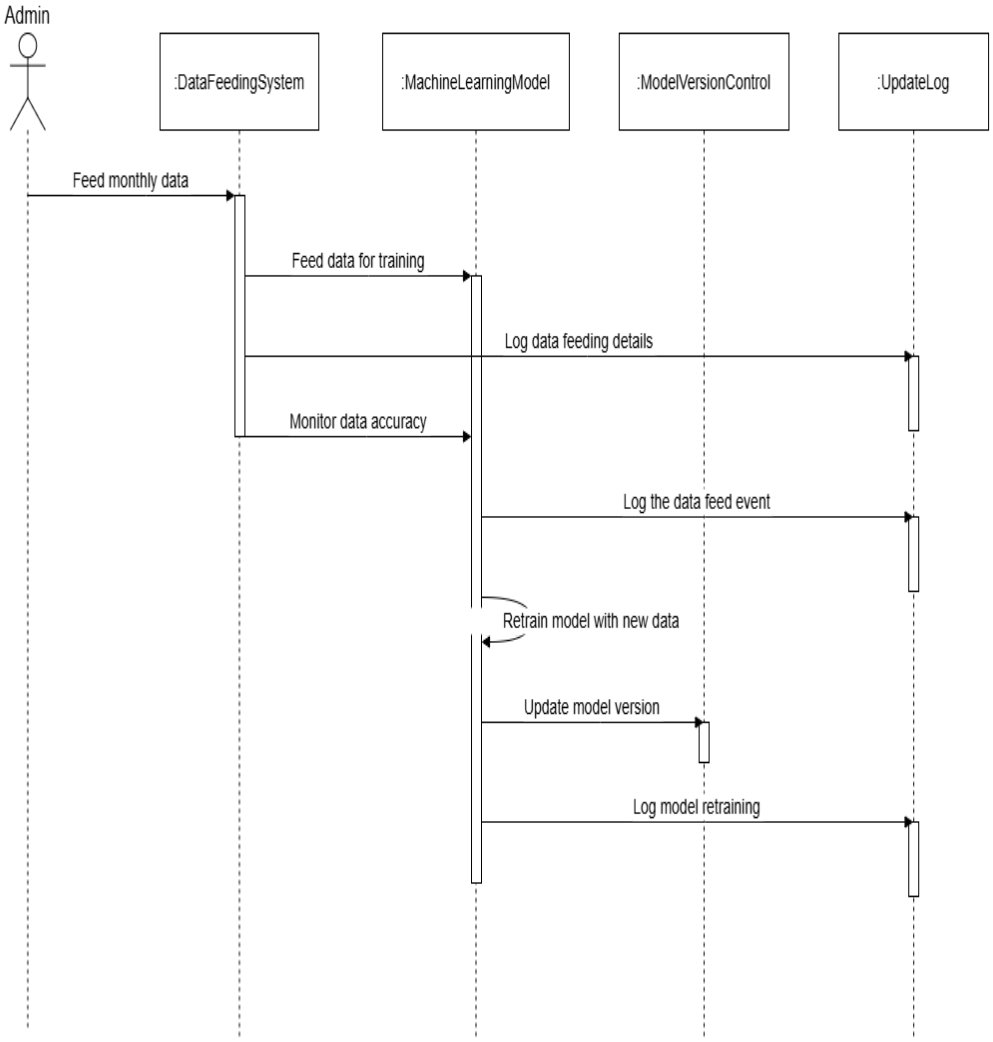


Sprint 7) Machine Learning Model Updates

Class Diagram:



Sequence Diagram: