Matching
Low Level Design Document

Student Multi-Tool

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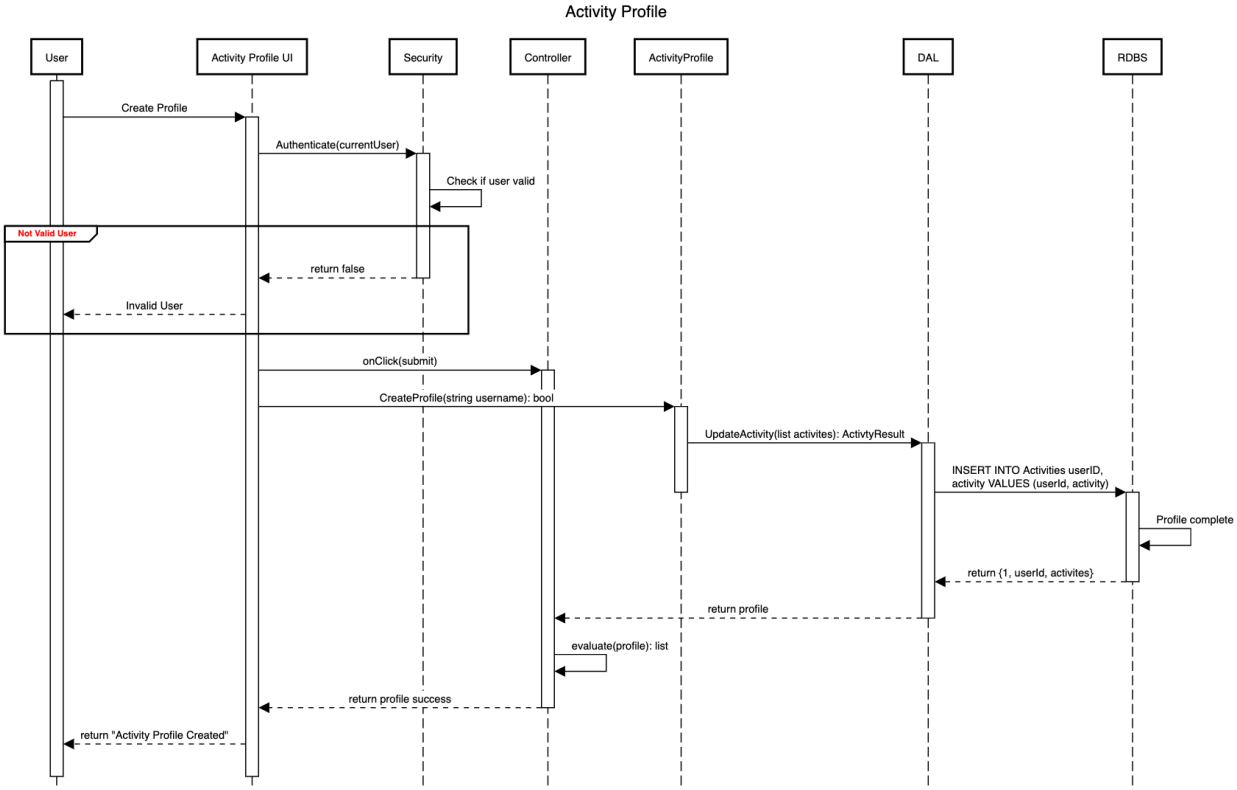
Technologies Used

- C#
- .NET and ASPNET
- SQL Server 2019 Developer/Express Edition
- SQL Server Management
- Visual Studio Code and Visual Studio Management
- Vue and HTML

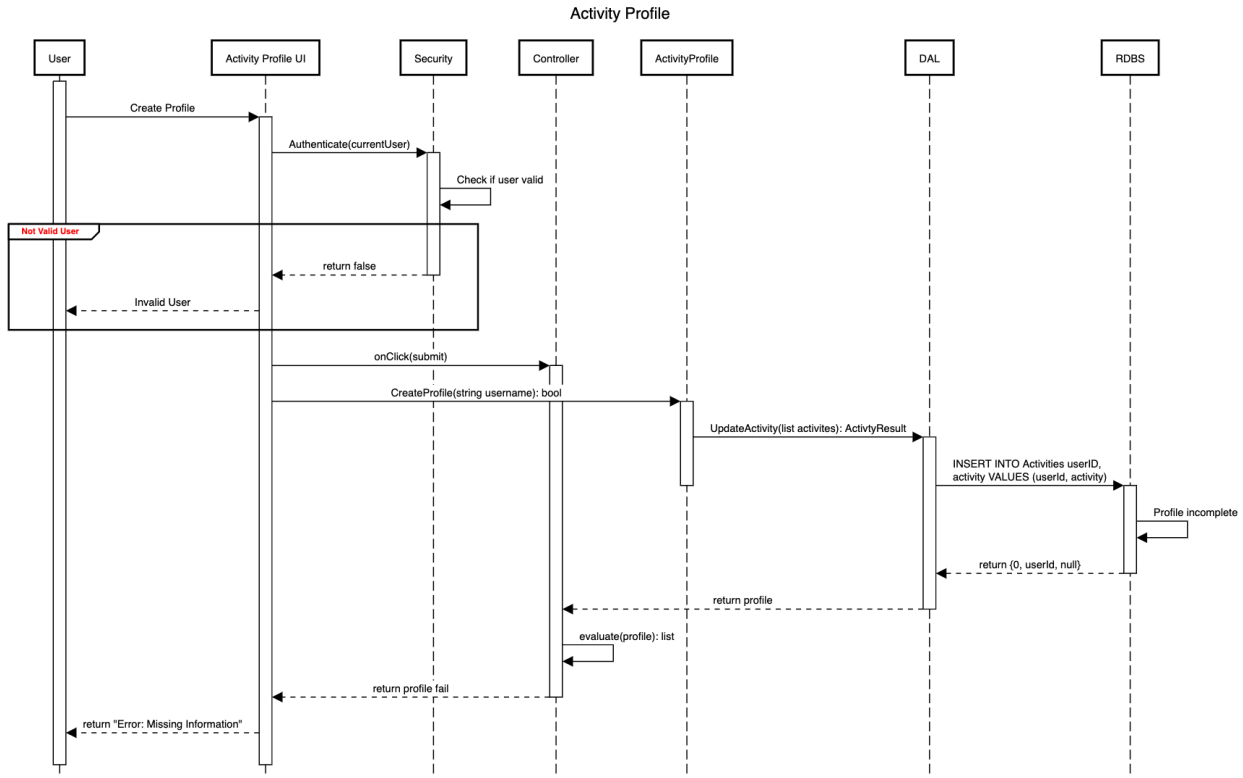
Sequence Diagrams

- A user can only be matched with the same person again if it is for a different reason

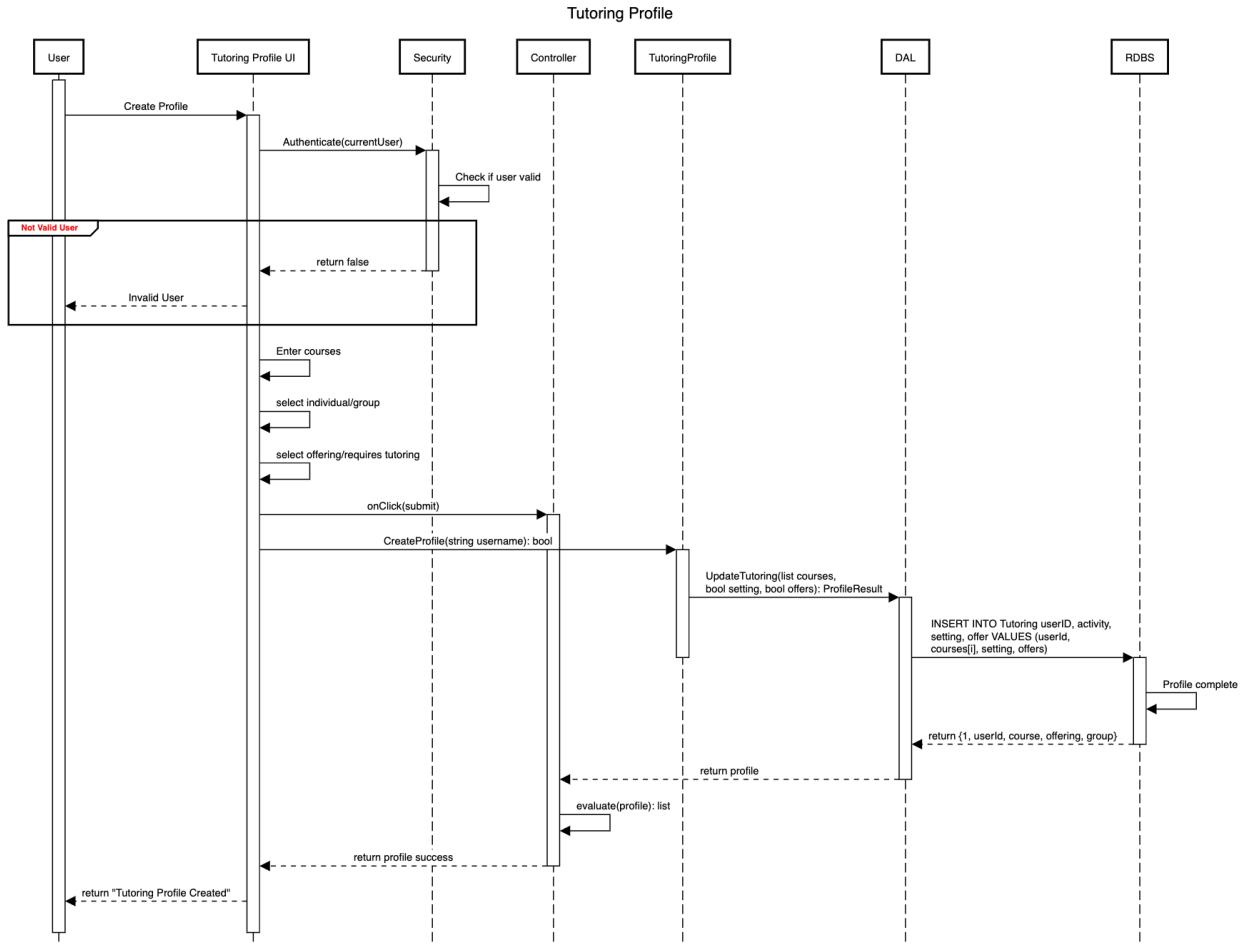
Activity Profile Success



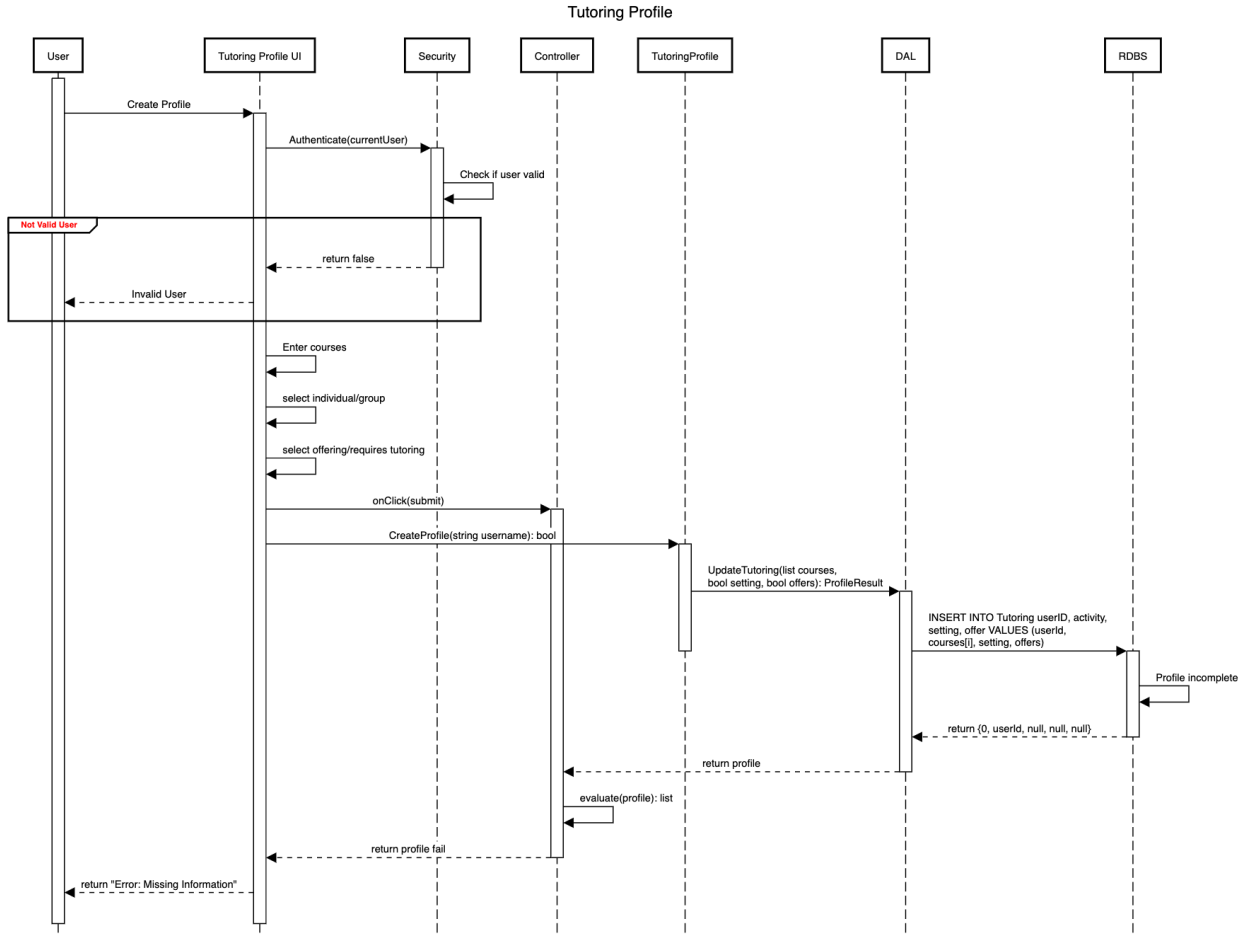
Activity Profile Fail



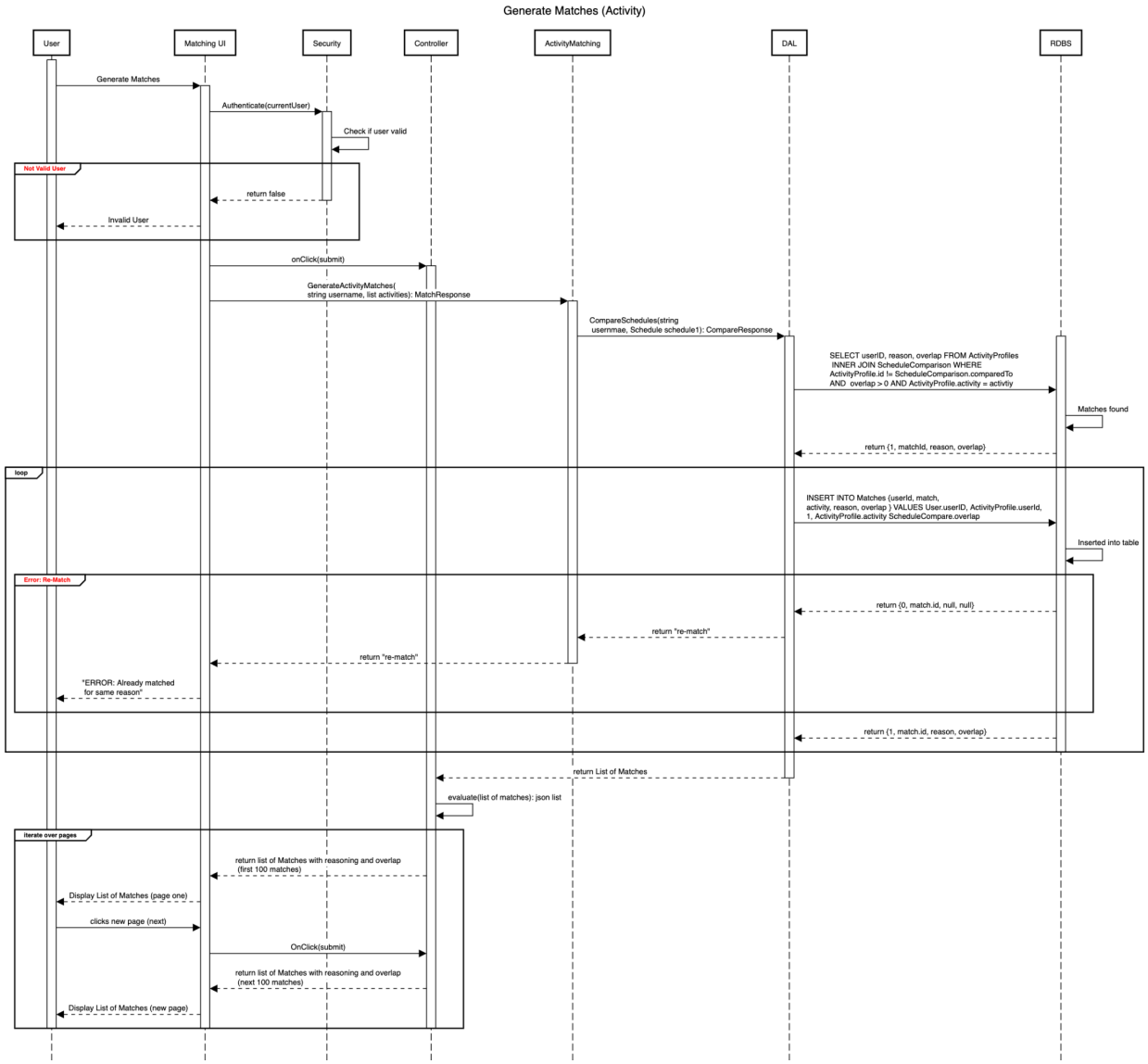
Tutoring Profile Success



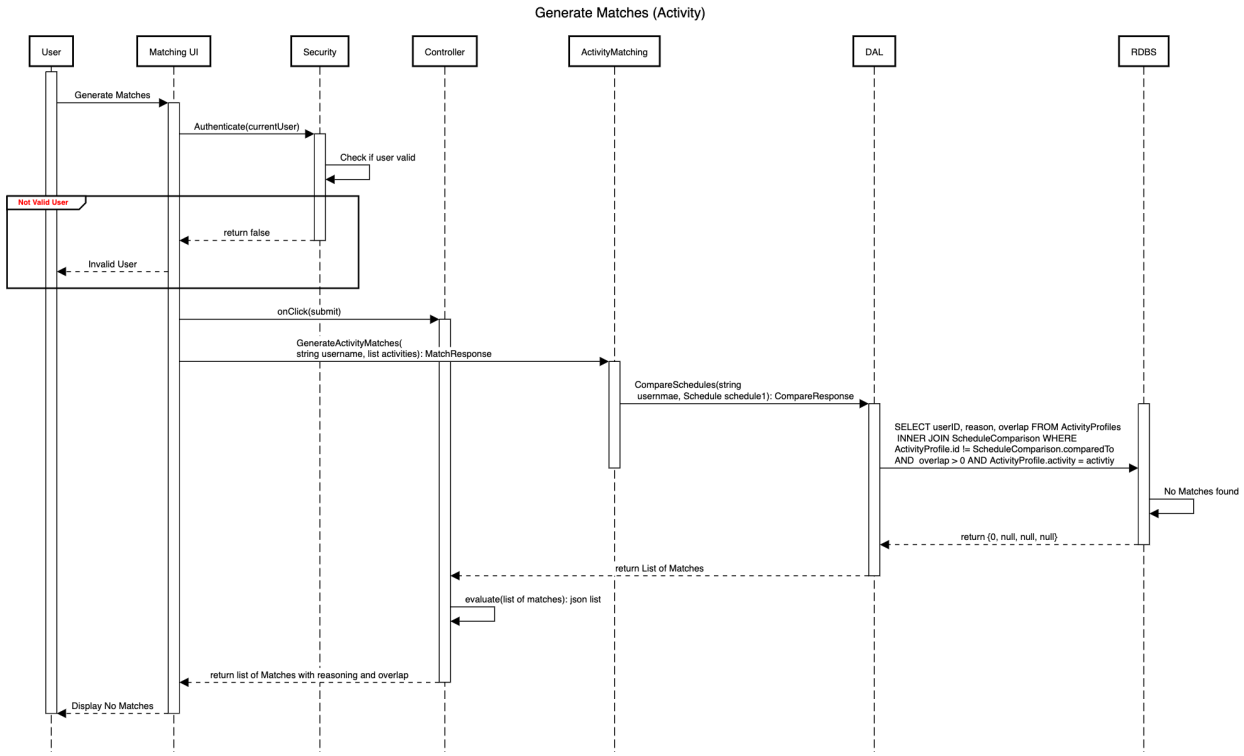
Tutoring Profile Fail



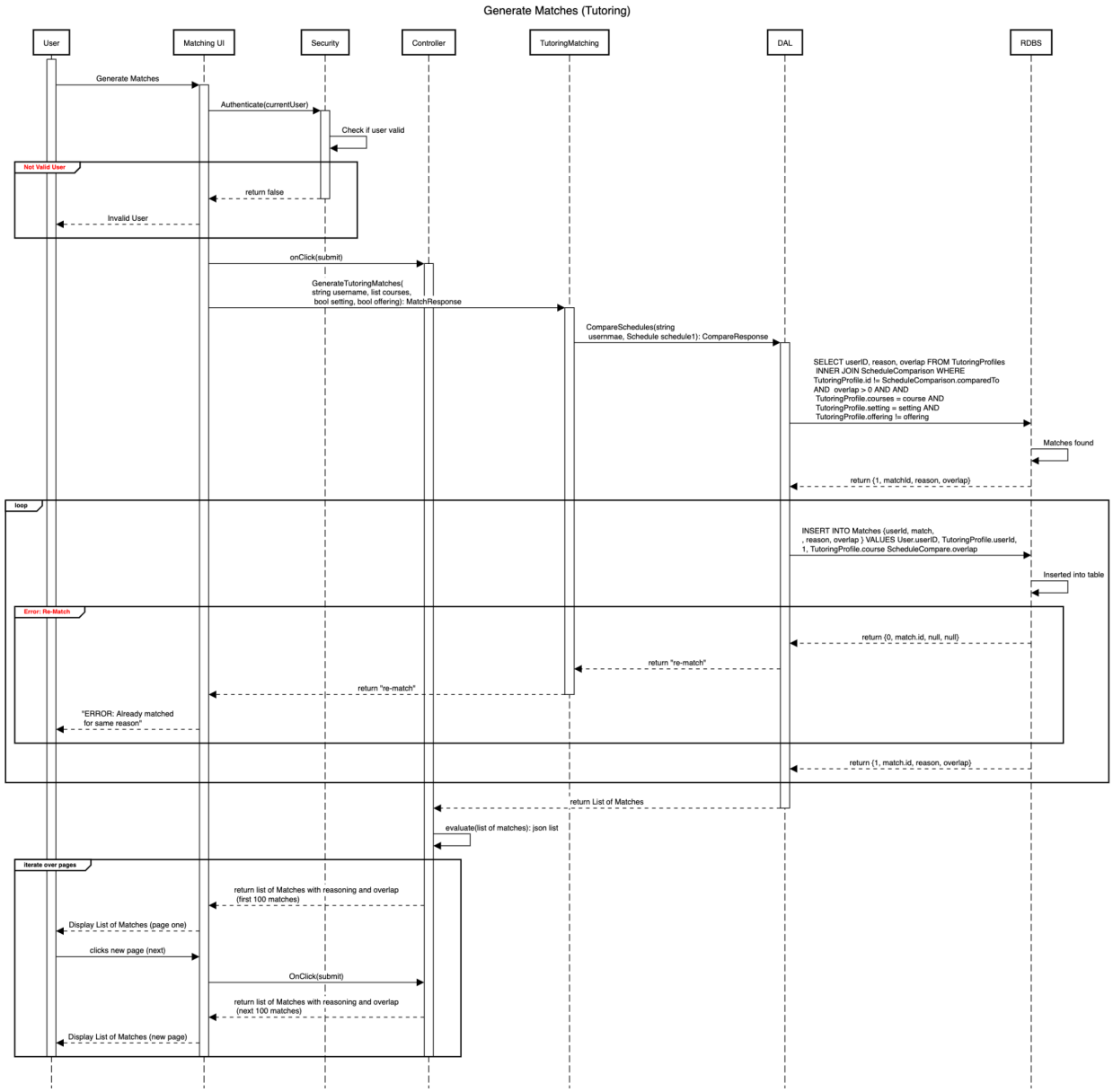
Matching Activity Profile - Match



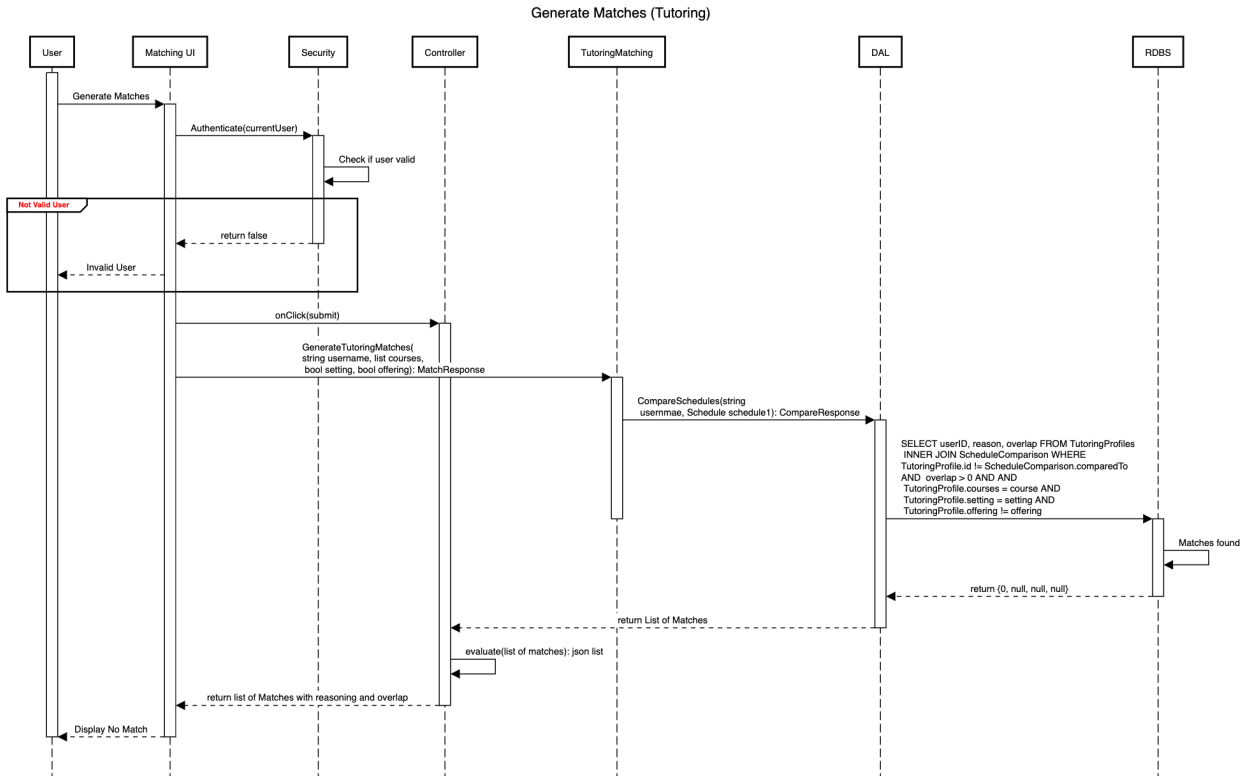
Matching Activity Profile - No Match



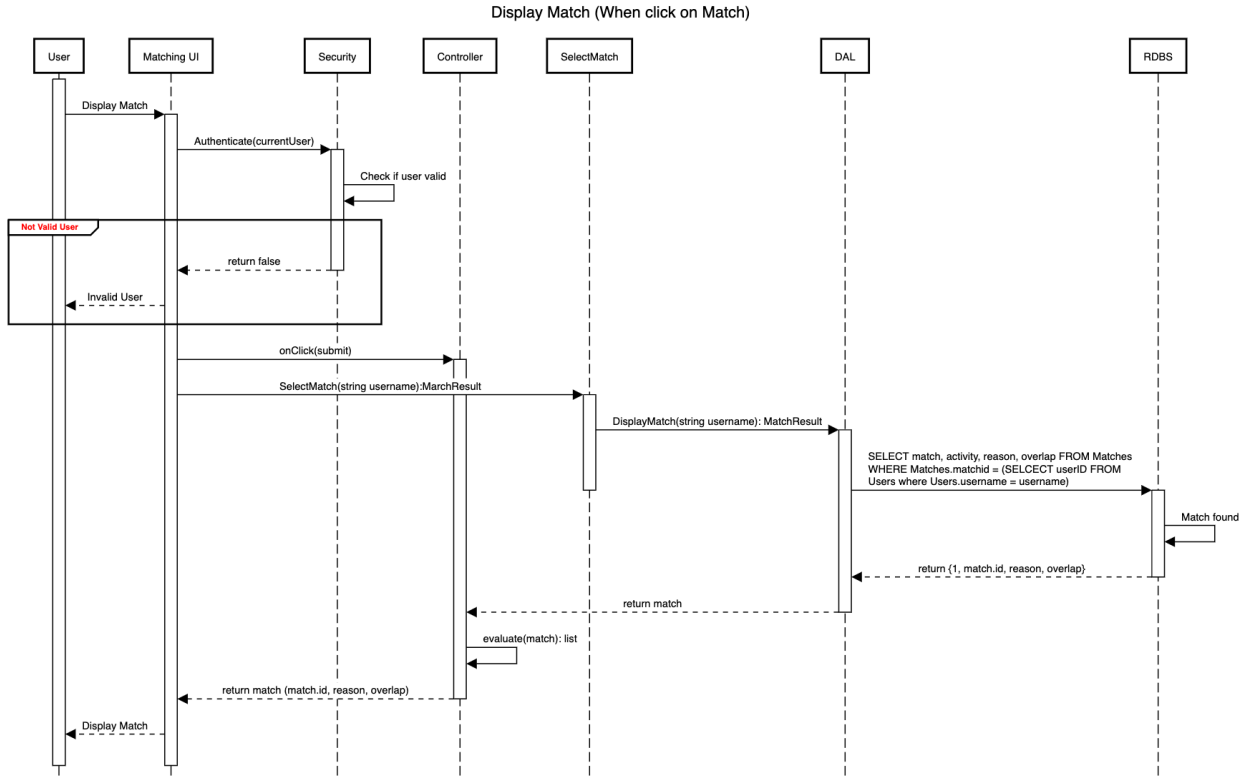
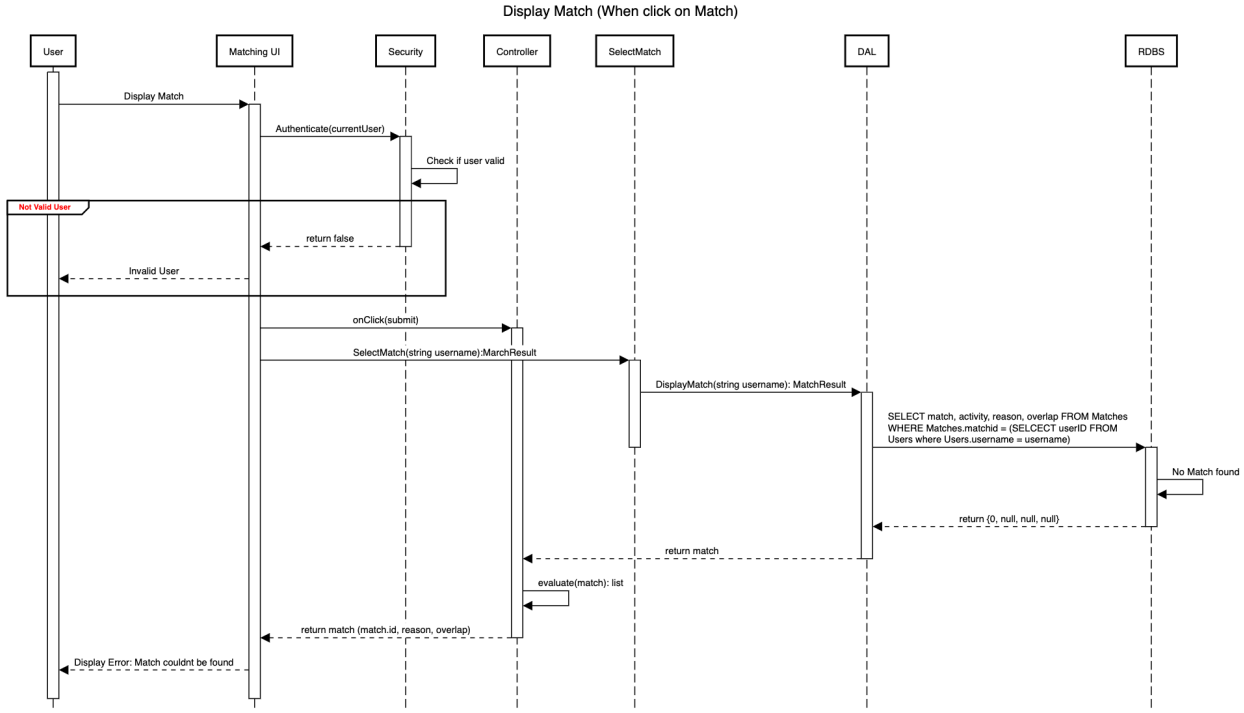
Matching Tutoring Profile - Match



Matching Tutoring Profile - No Match



Display Match Success



Display Match Fail