

# Matching

## Low Level Design Document

Student Multi-Tool

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### **Team Marvel**

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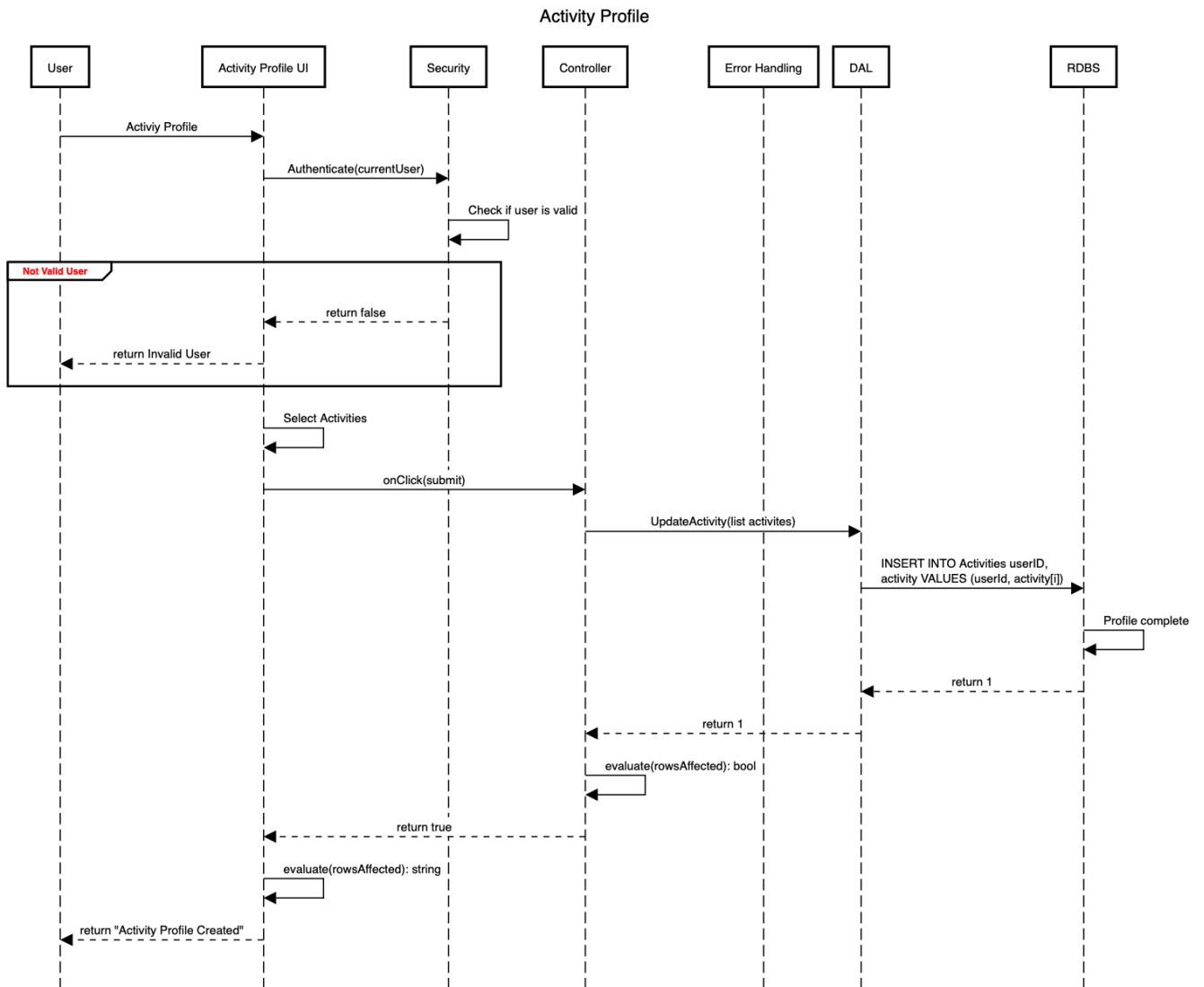
## Technologies Used

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

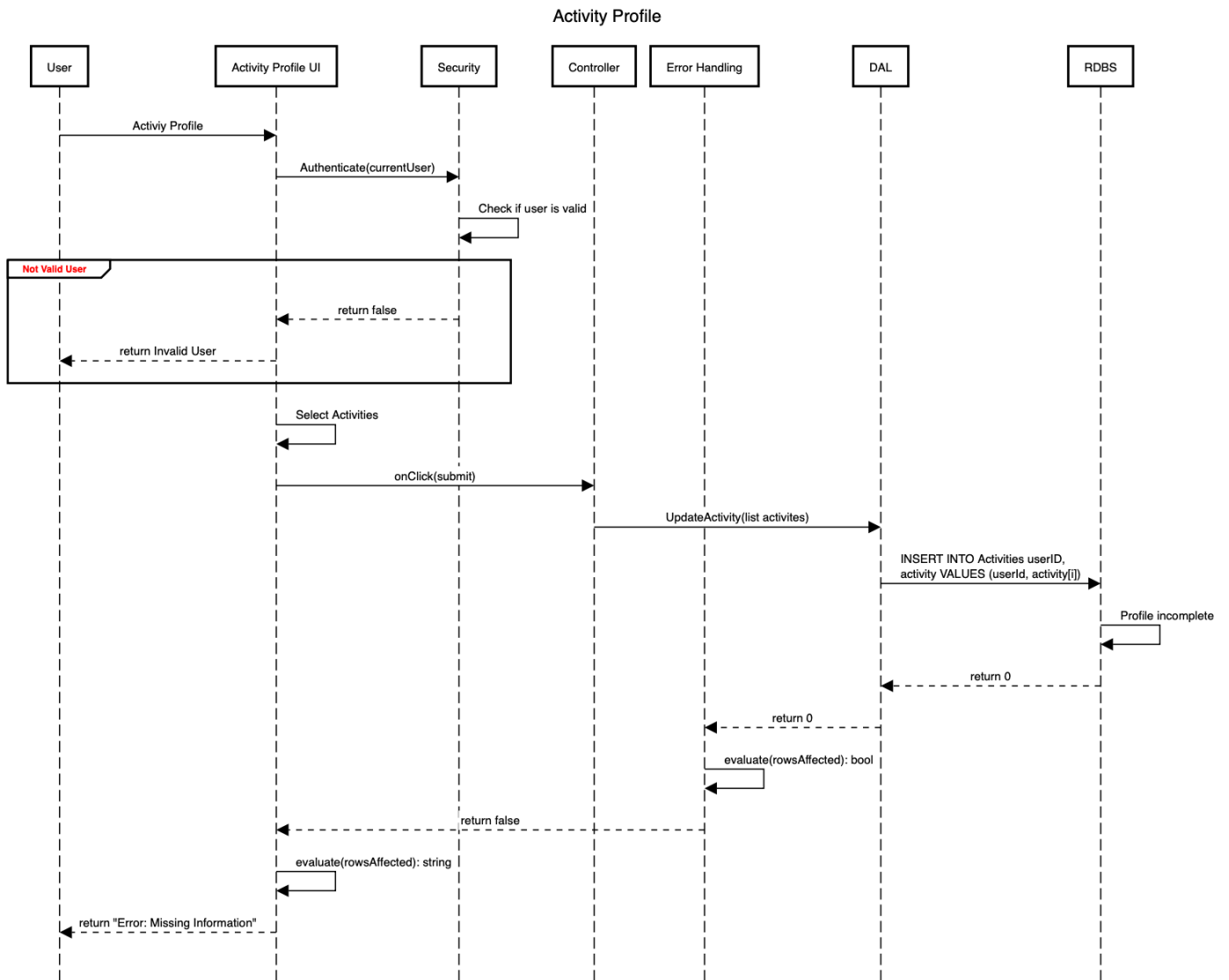
## Sequence Diagrams

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

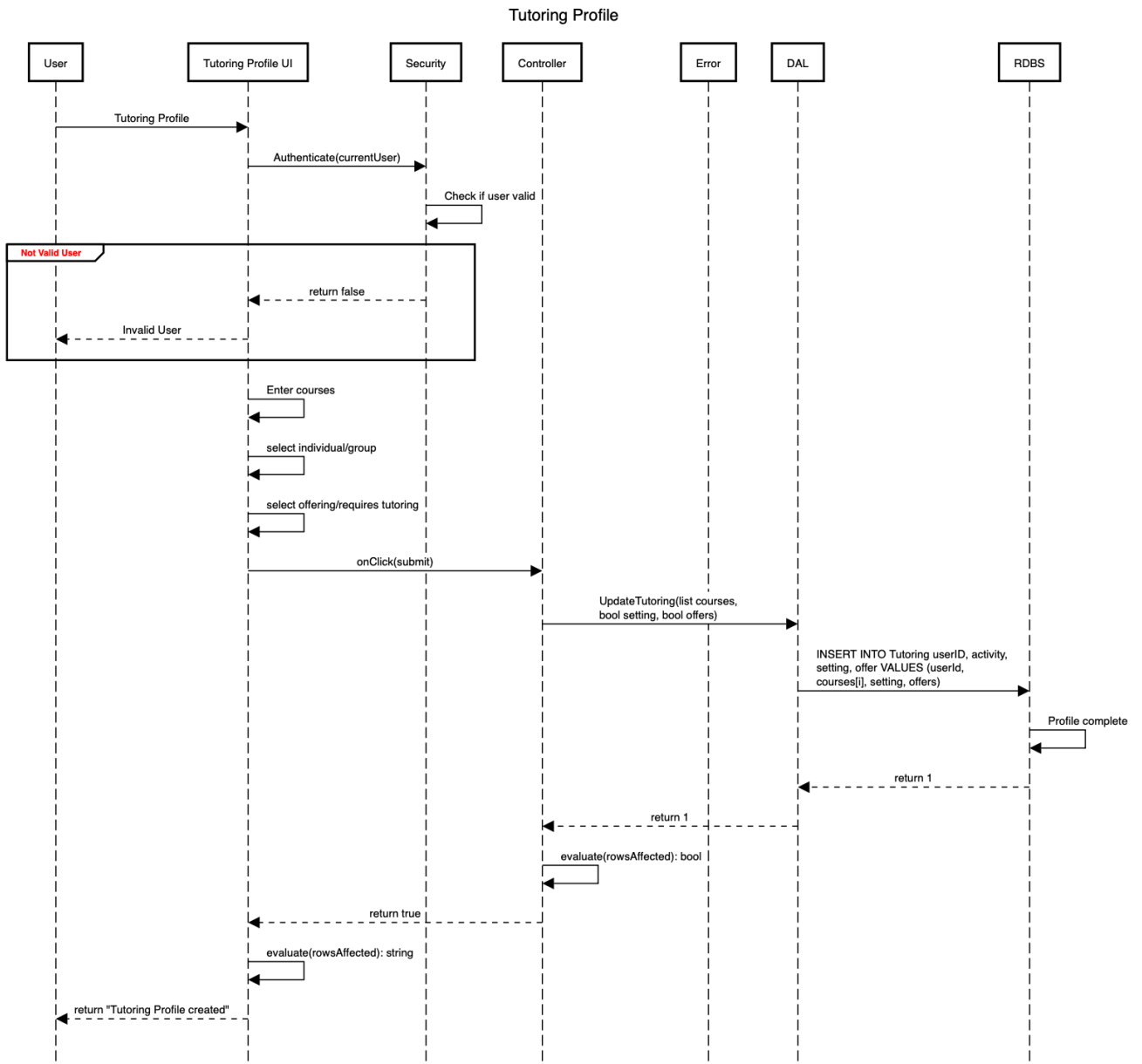
### Activity Profile Success



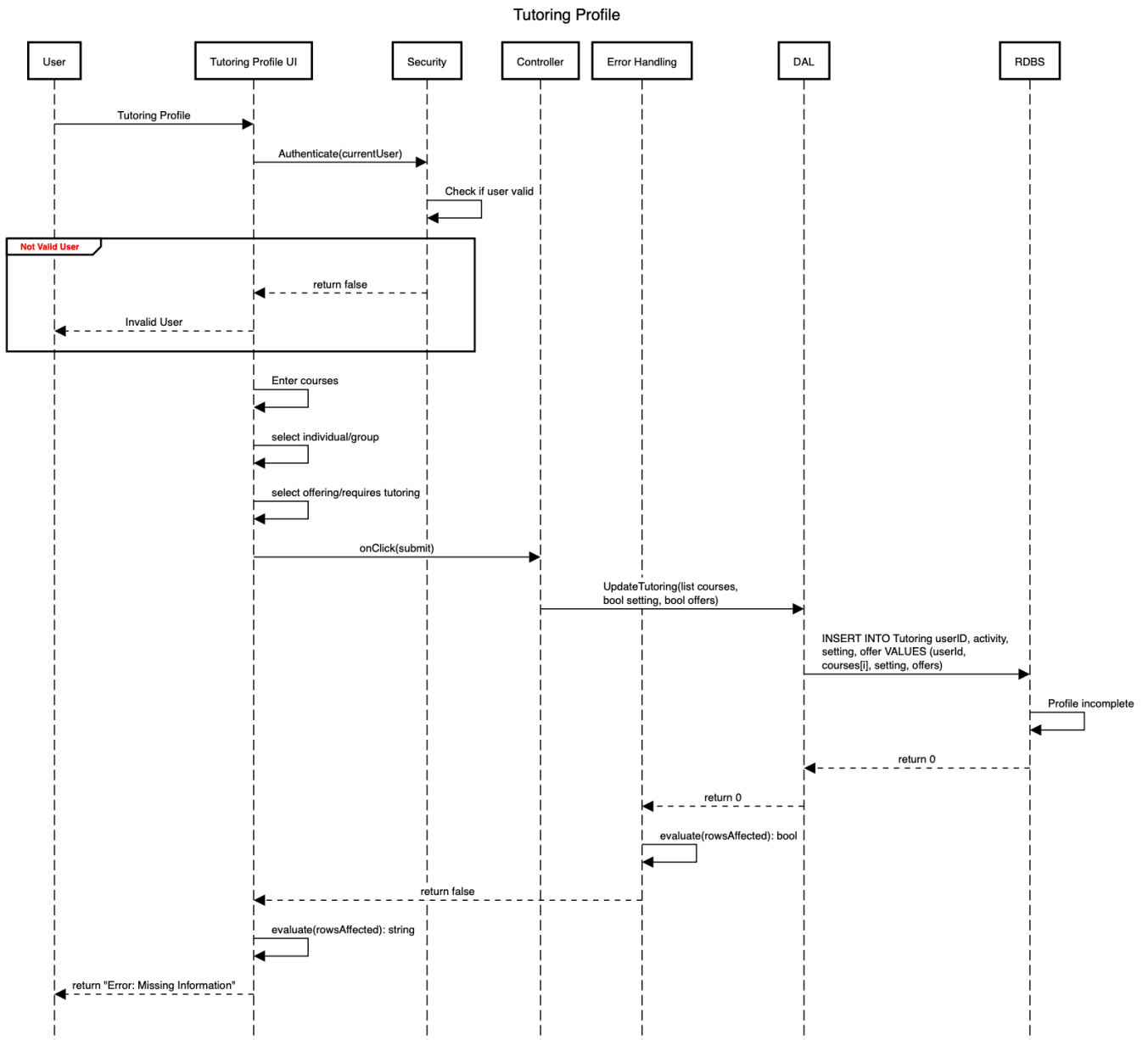
## Activity Profile Fail



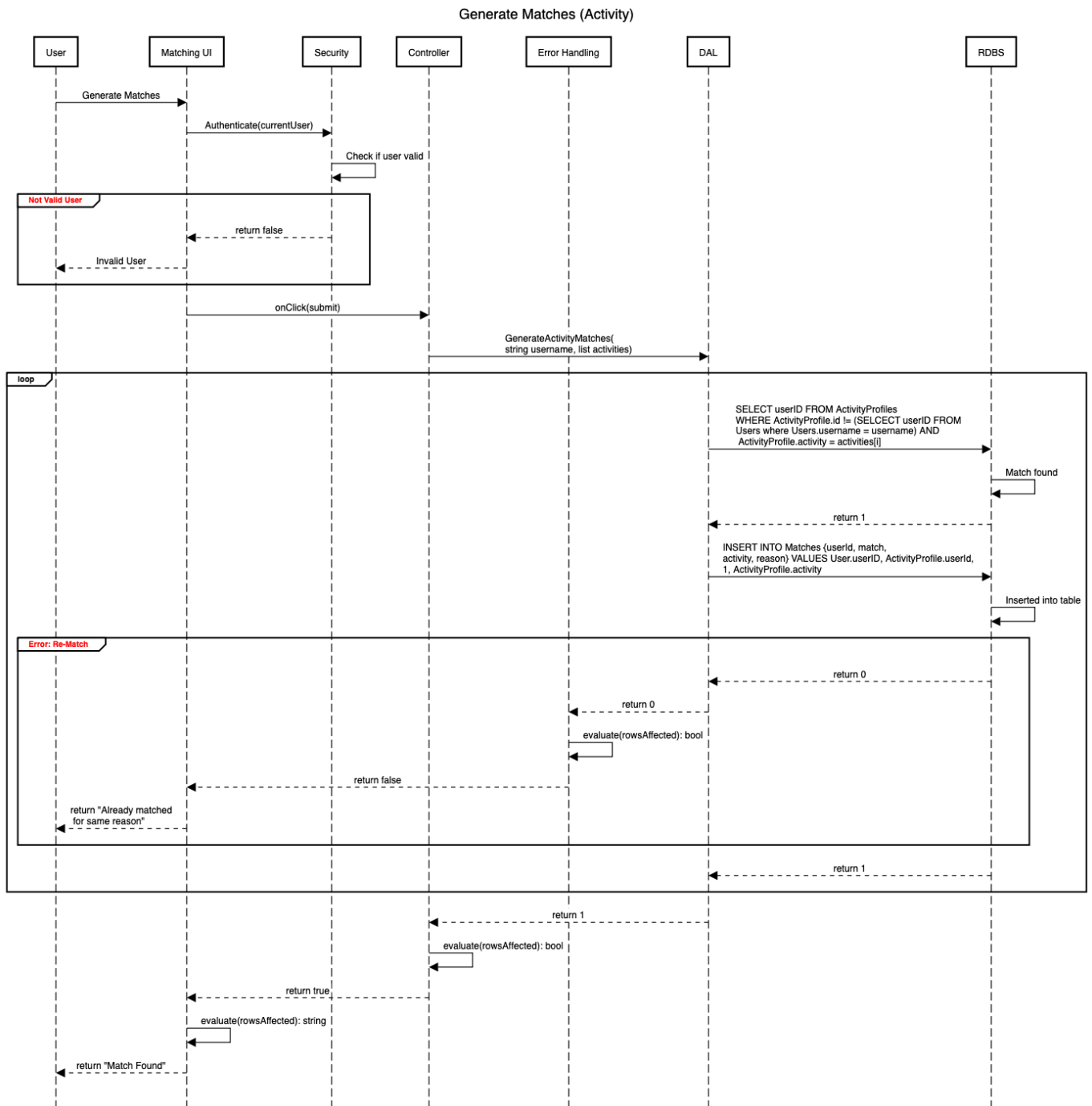
## Tutoring Profile Success



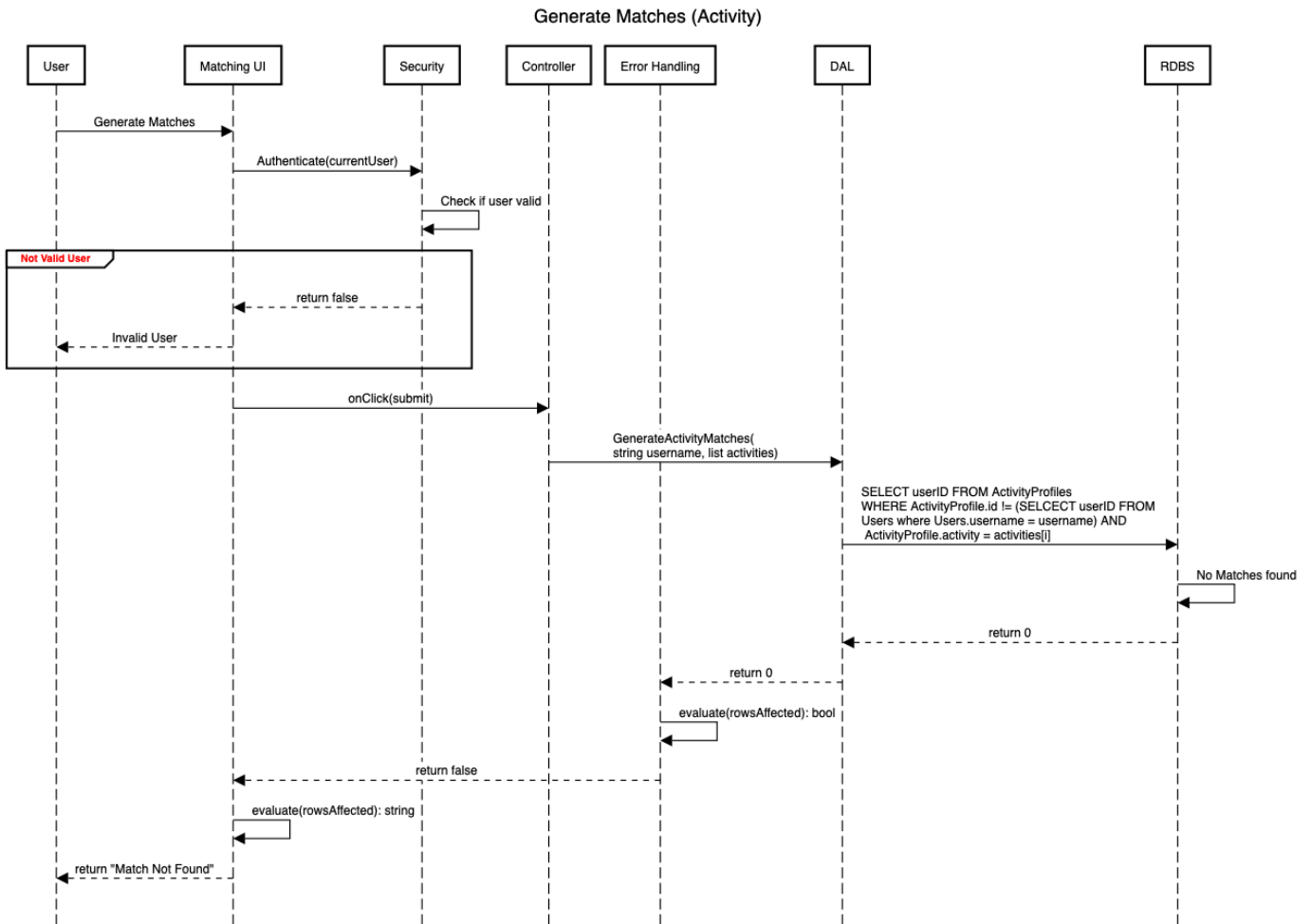
## Tutoring Profile Fail



# Matching Activity Profile - Match

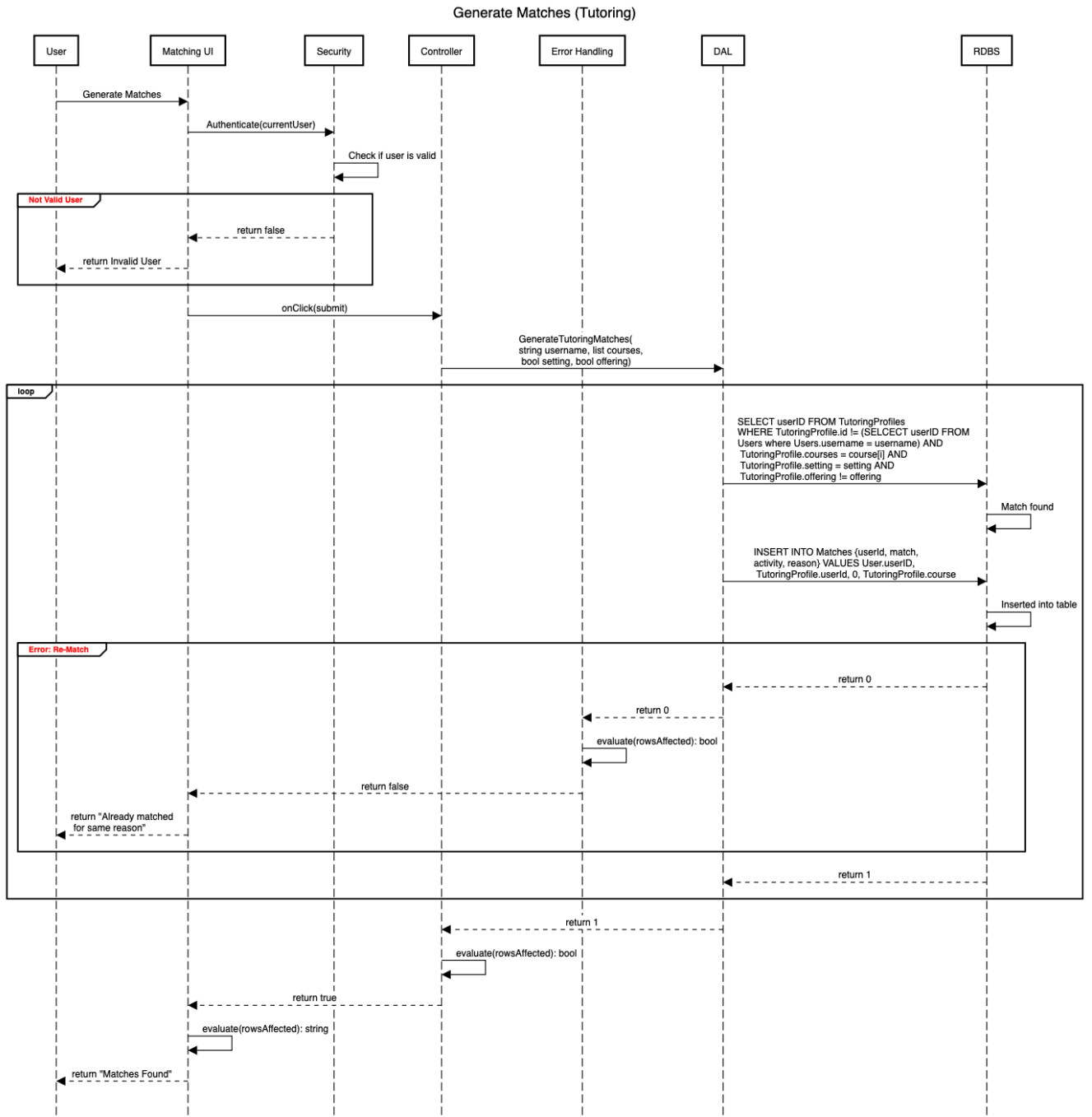


## Matching Activity Profile - No Match

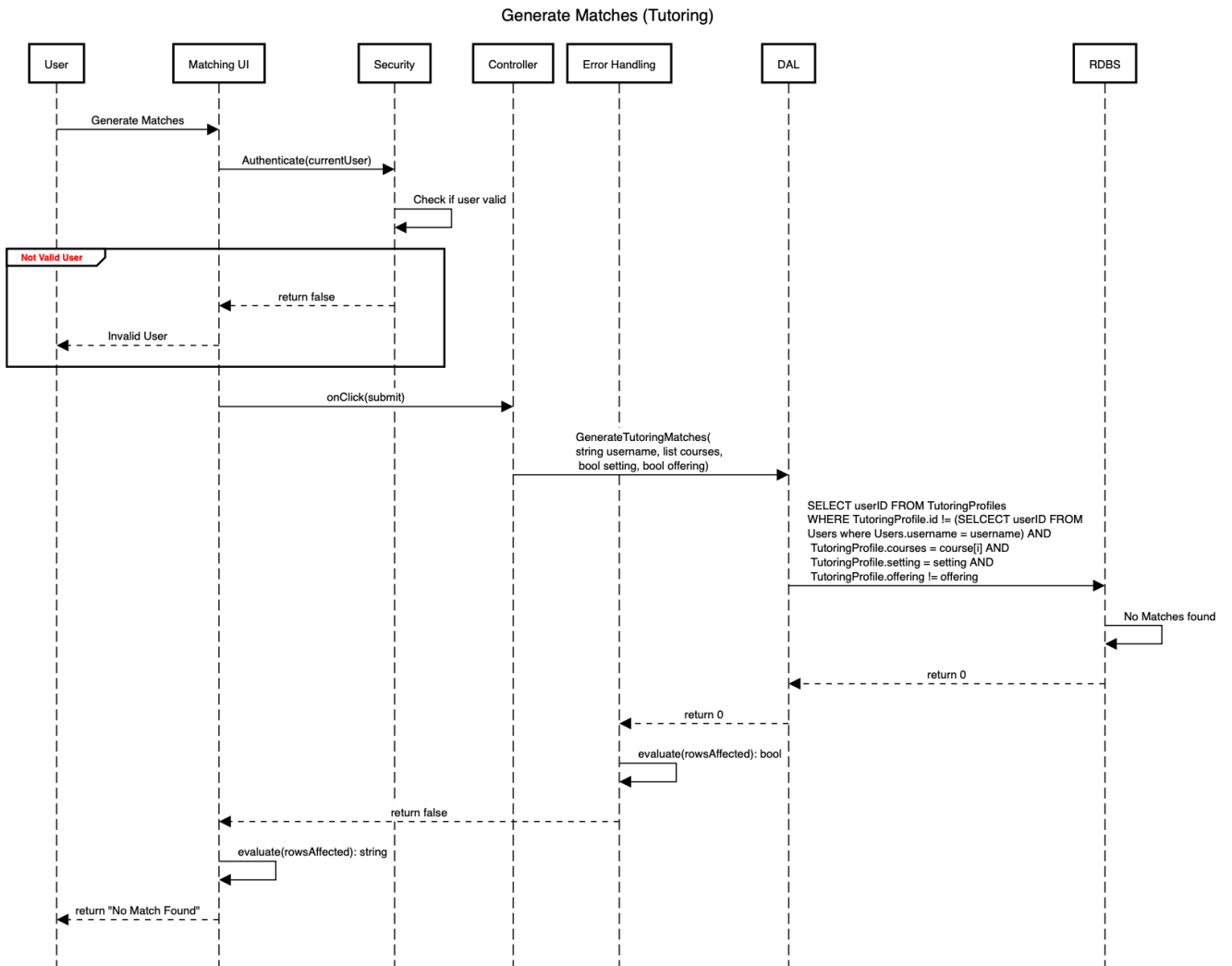




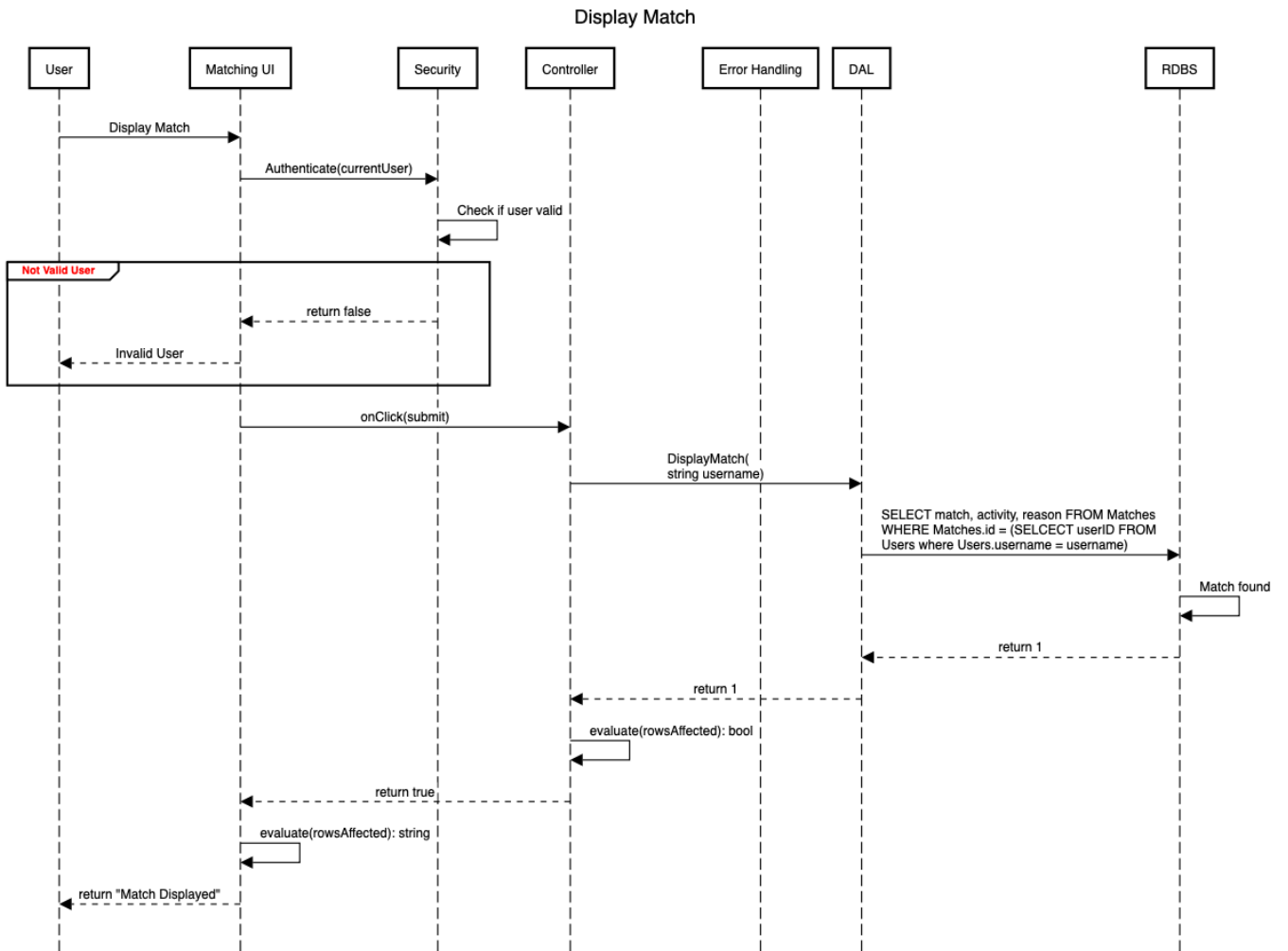
## Matching Tutoring Profile - Match



## Matching Tutoring Profile - No Match



## Display Match Success



## Display Match Fail

