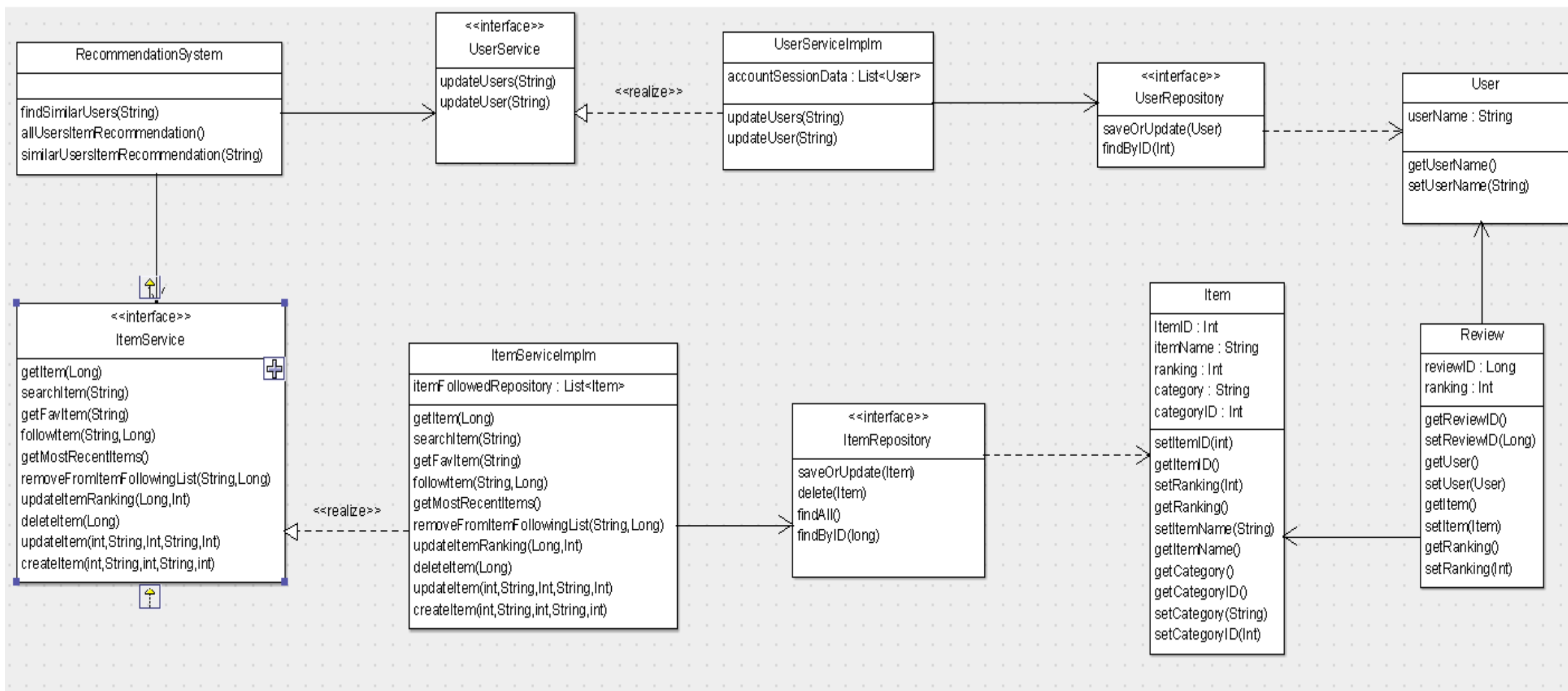
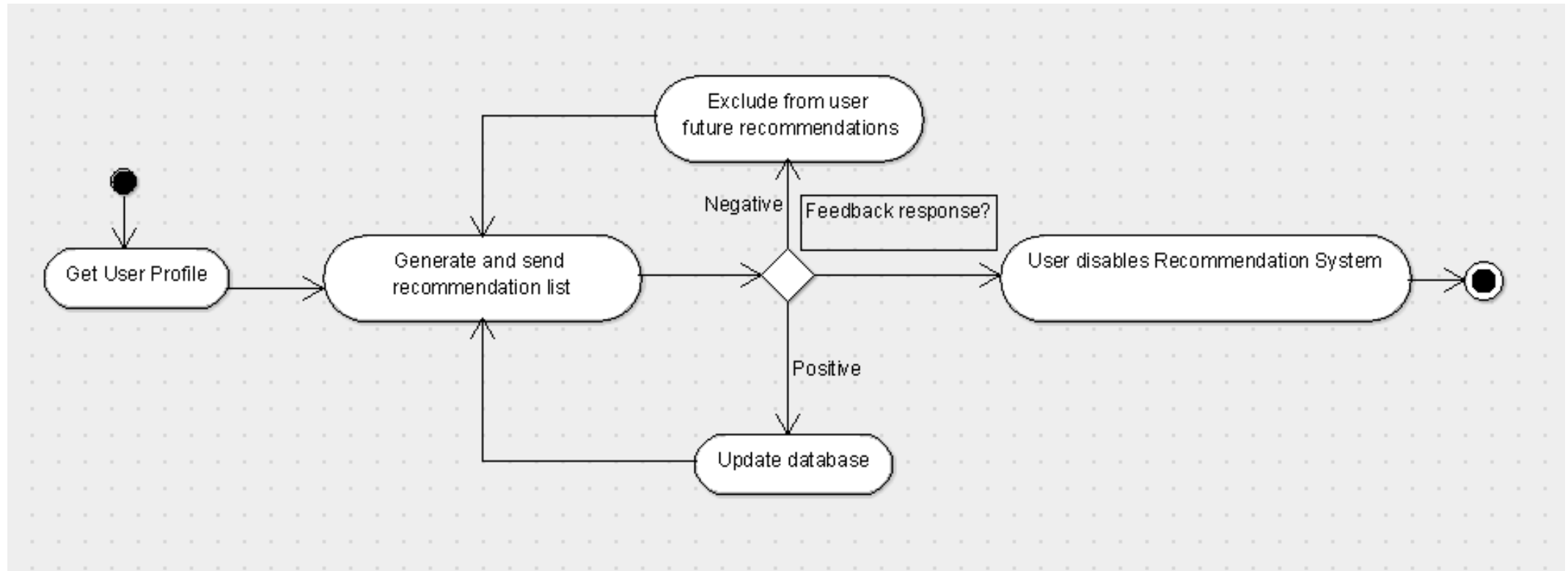


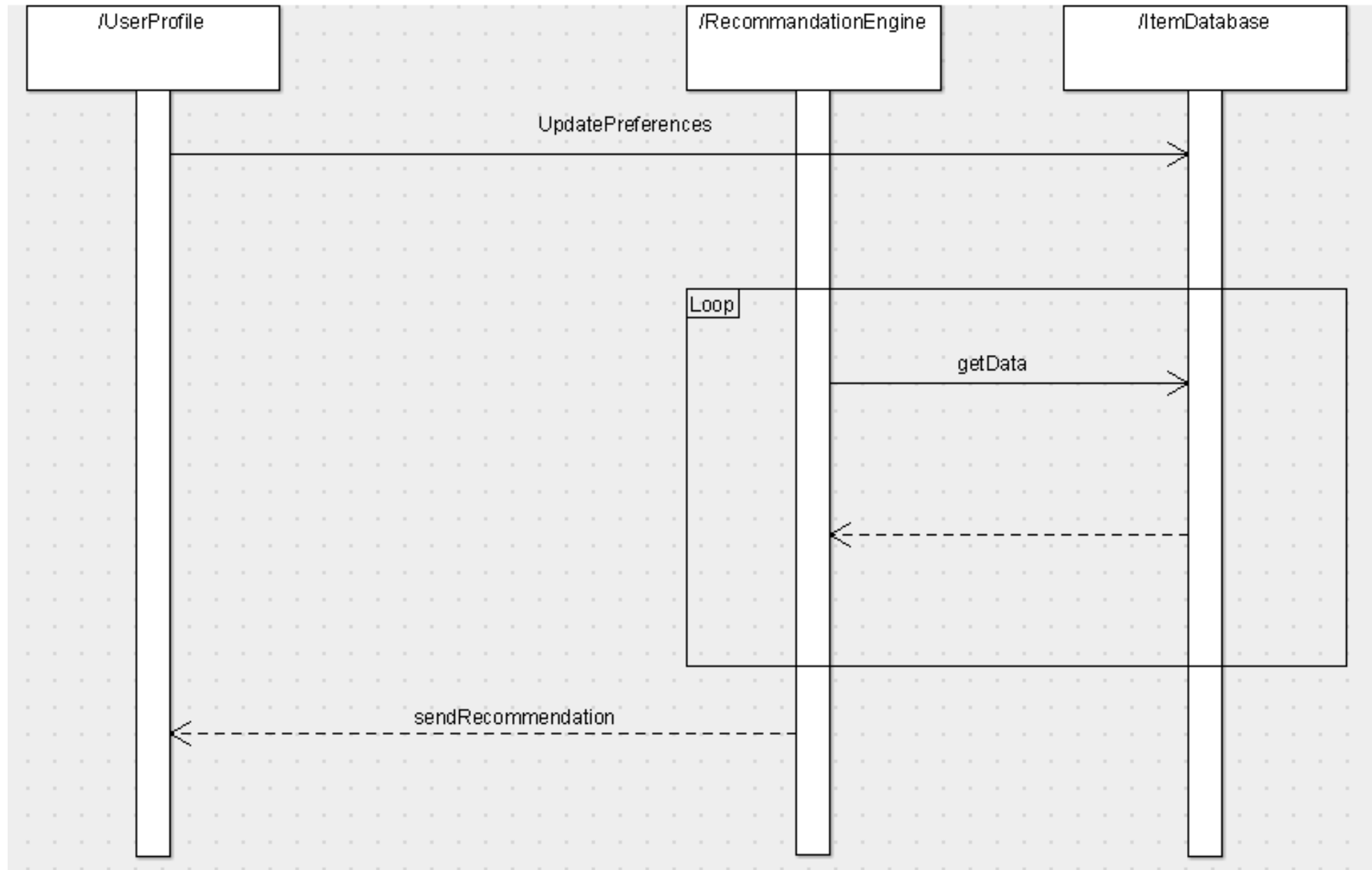
# Class Diagram



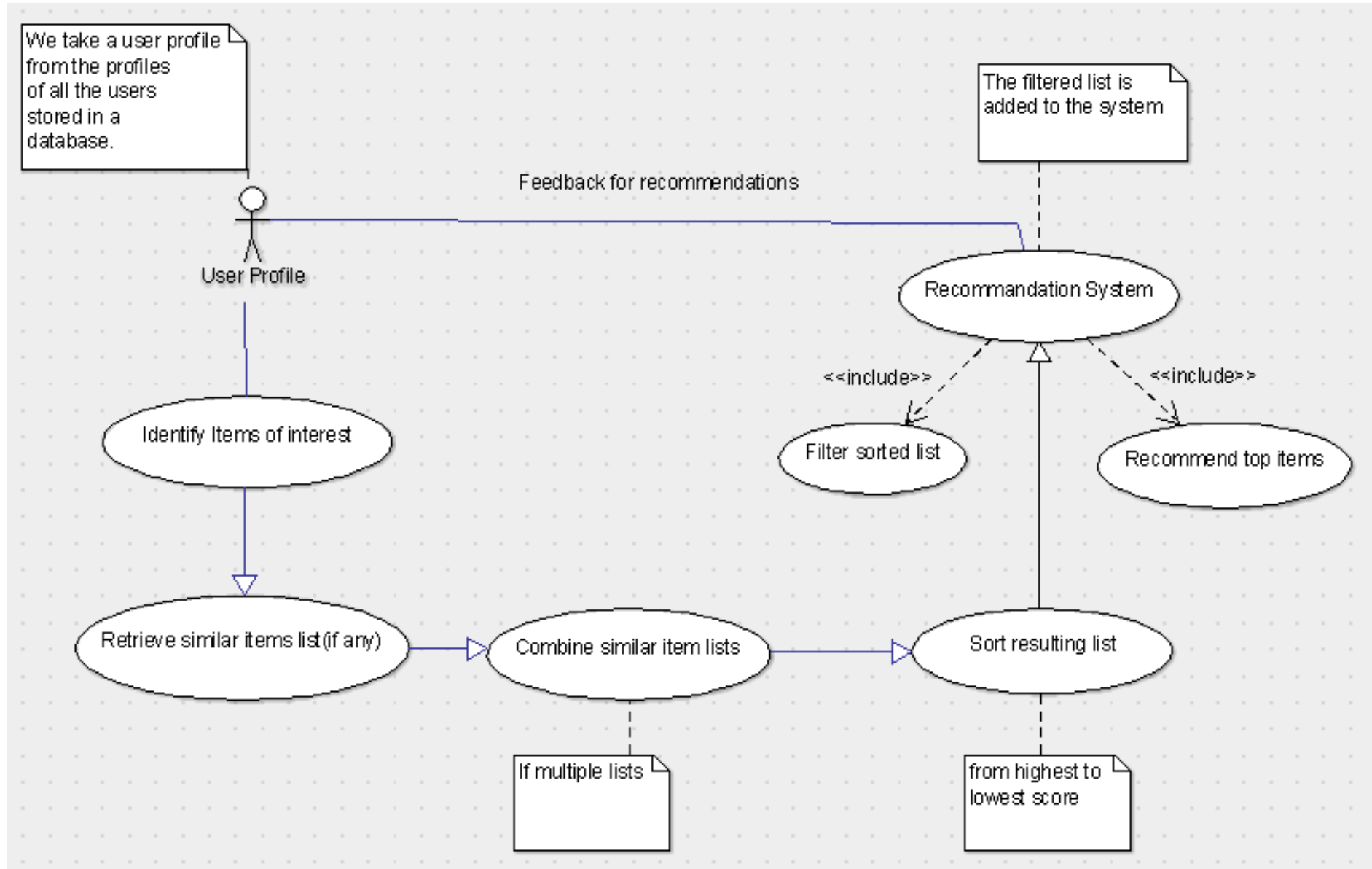
## Activity Diagram



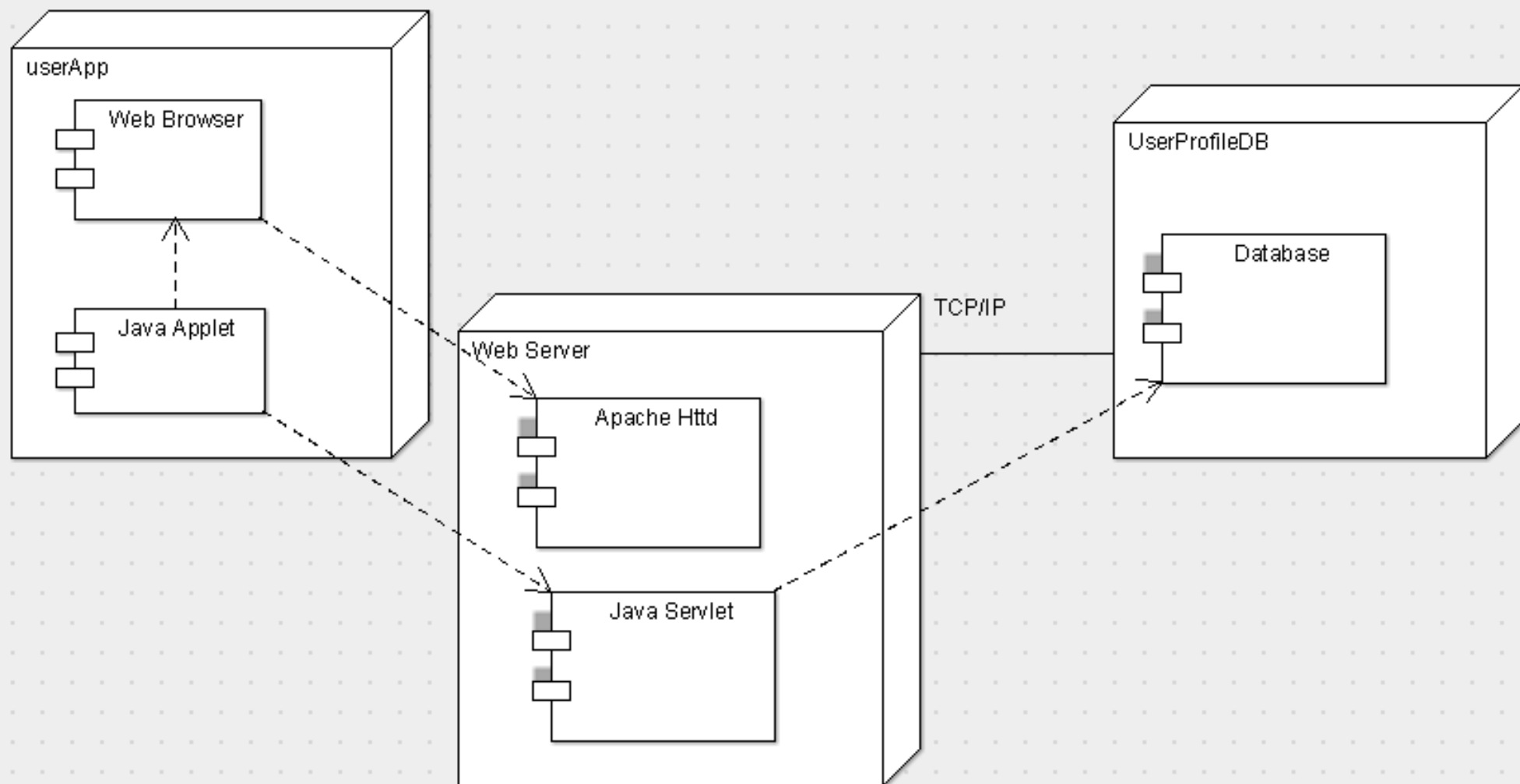
## Sequence Diagram



## Use Case Diagram



## Deployment Diagram



## Package Diagram

