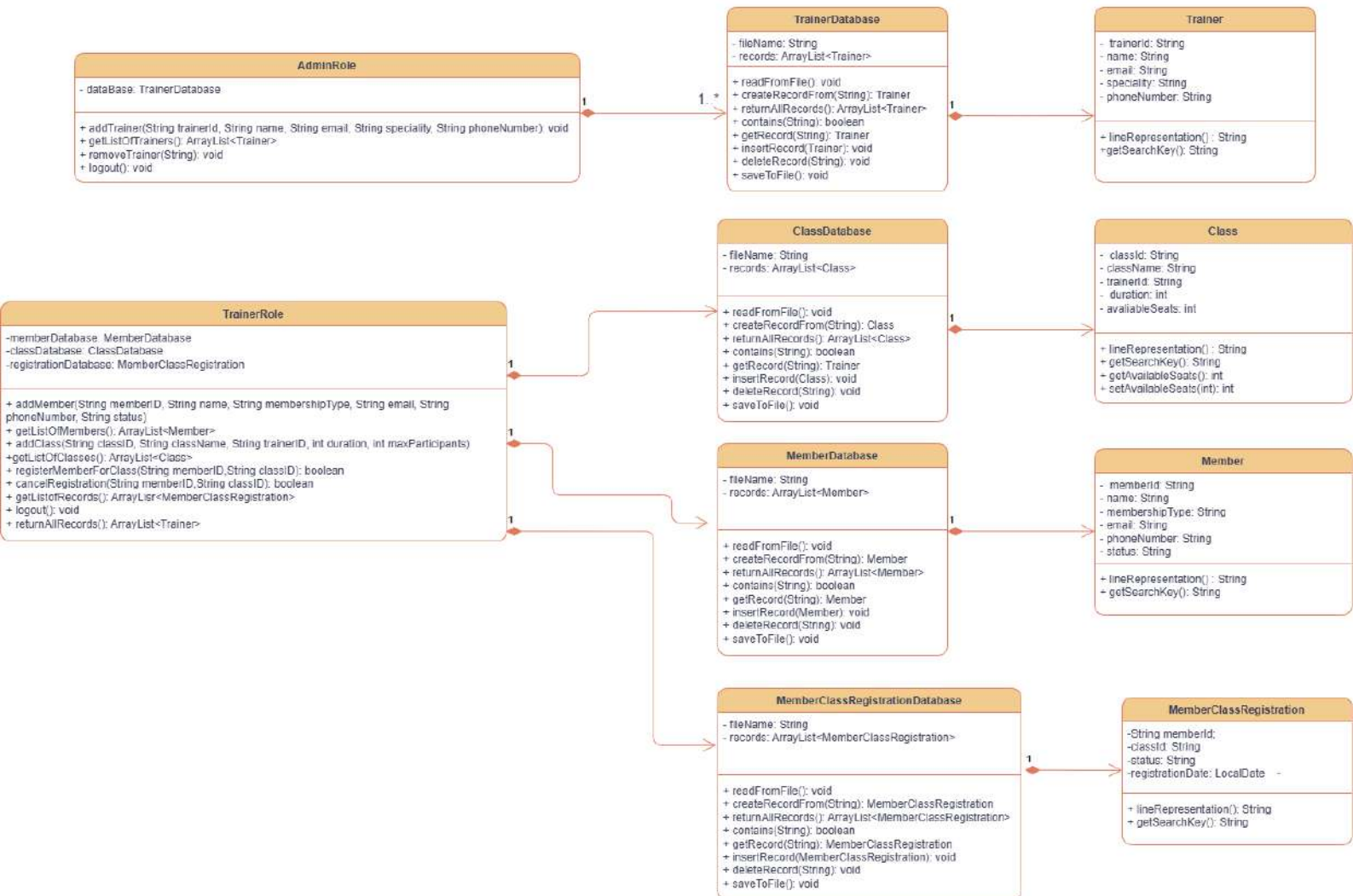


## Initial UML Diagram



## Refactored UML Diagram

