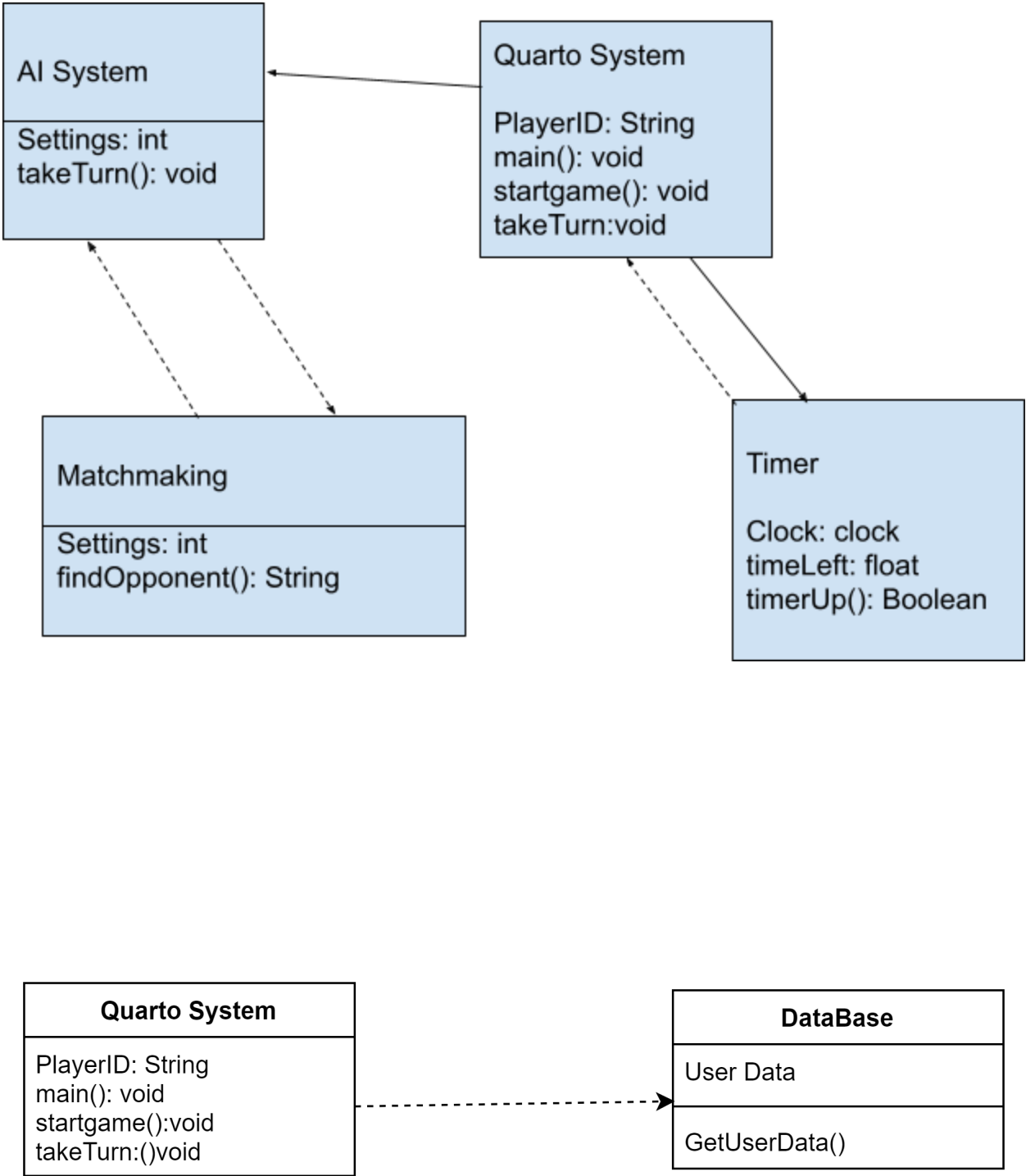
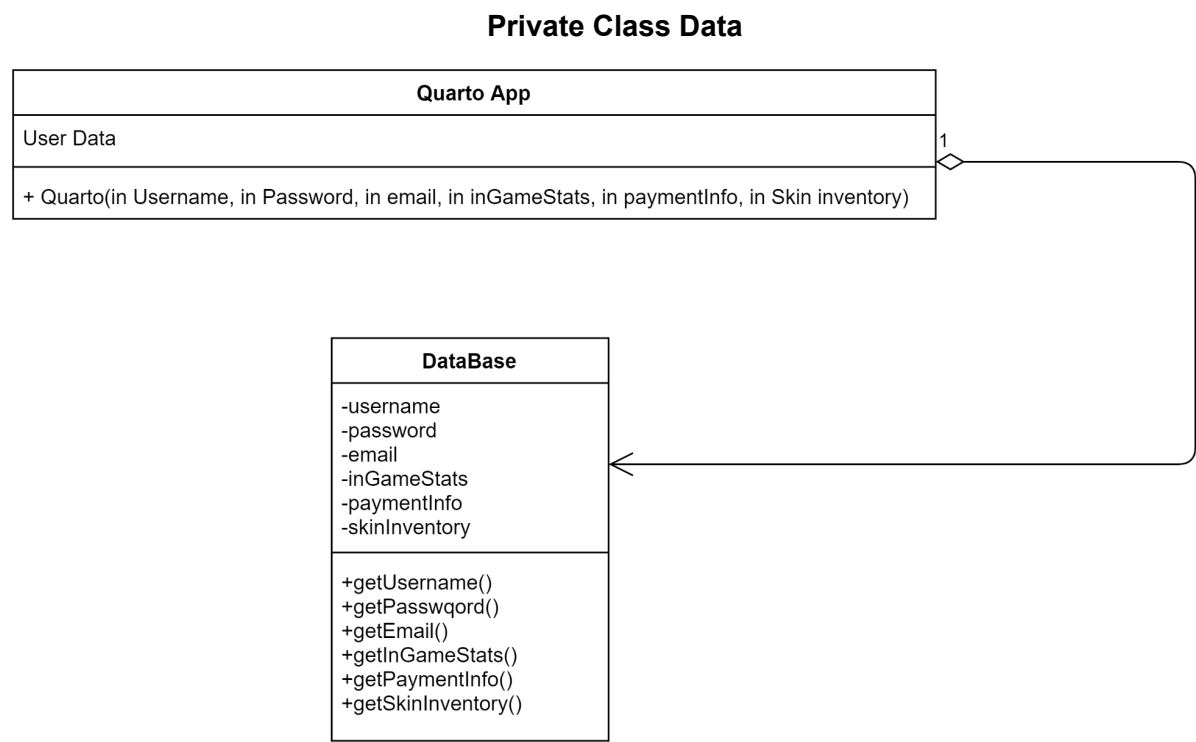


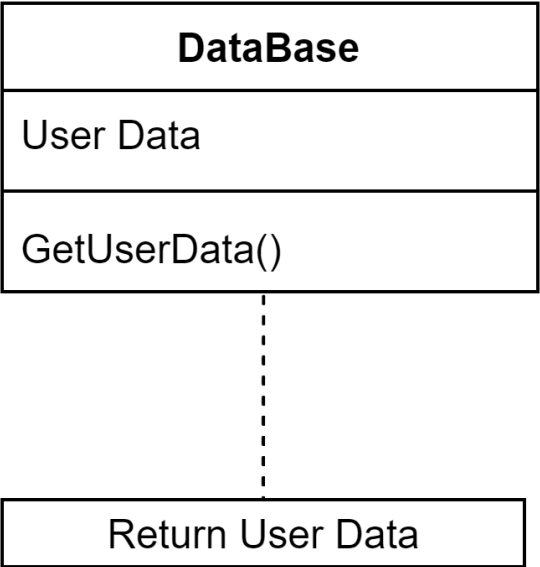
Design Class Diagram



Design pattern diagrams:



Singleton



Factory Method

