

# Fitness Manager

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# Demo

# Design Patterns

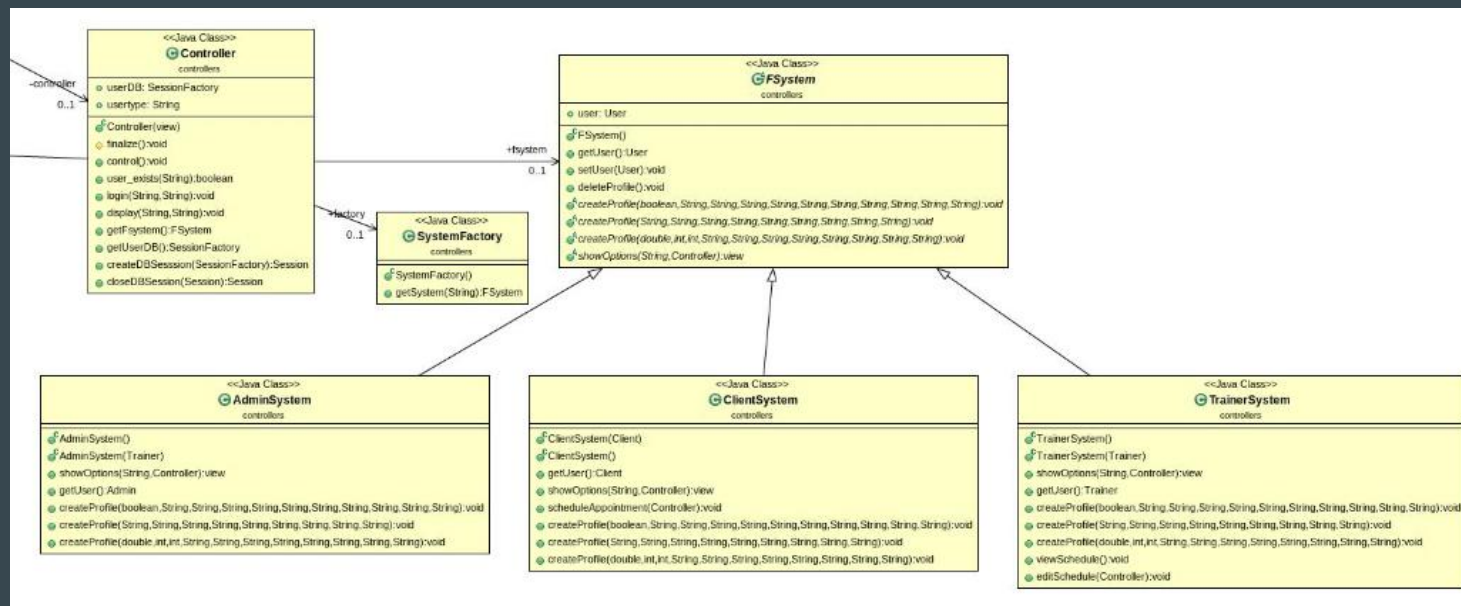
## 1. Factory

- 'System' classes

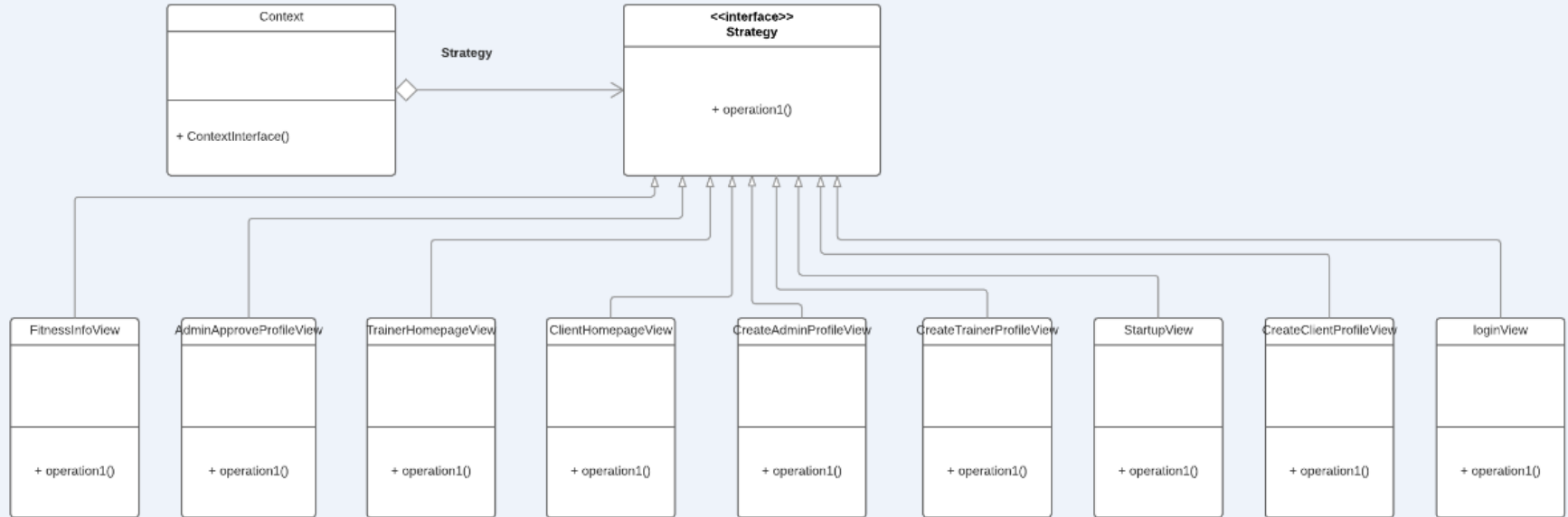
## 1. Strategy

- 'View' classes

# Factory Design Patterns



# Strategy Design Pattern



# Design Patterns

## 1. State

- Assign state based on fitness
- Give fitness advice based on state

## 2. Decorator

- Have different attributes based on state

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