**Sprint 3 Review and Retrospective**

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**Objective Summary:**

The goal of sprint 3 is to create several deliverables, which includes producing a Design Class Diagram (DCD) and providing evidence of your team abiding by GRASP principles and using a new design pattern. For application implementations, we will start implementing the workout plans database, and enhancing the Workout Plans screen and its features while abiding Strategy Pattern. On top of the main objectives, very database up to this point (user and workout databases from previous sprint and the workout plans database created this sprint) must be pre-populated with at least 2 entries.

**Outcomes:**

***1. App Development:***

After completing Sprint 3, we have enhanced the workout plan page of the app and fully implemented its functionalities as tasked, this includes a functioning pop-up feature that allow user to neatly input the workout plan to published. All pages are functional and properly set up according to requirements. All requirements from pre-sprint were satisfied and implemented correctly.

***2. Documents & Diagrams:***

Beside the completing the application, our team had sketched out a detailed DCD diagram as well as a comprehensive documentation of GRASP implementations and Observer / Strategy Patterns within the application. We use Trello as our project management tool to allocate tasks and responsibilities among team members.

**Retrospective:**

Our team members cooperate and communicate effectively and efficiently. Requests, assists were fulfilled in an appropriate time frame. No conflicts amongst members of the team, discussions were conducted with consideration for all team members. Teammates are flexible and were able to and willing to accommodate each other. Discussions were conducted formally with all team member presented for peak efficiency.