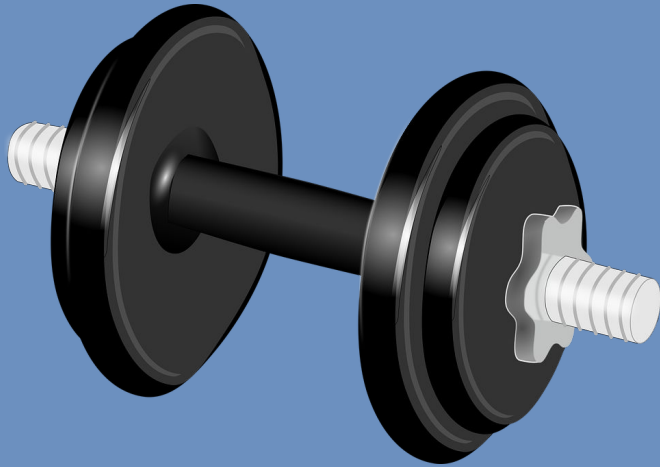




Fitness Plus Design

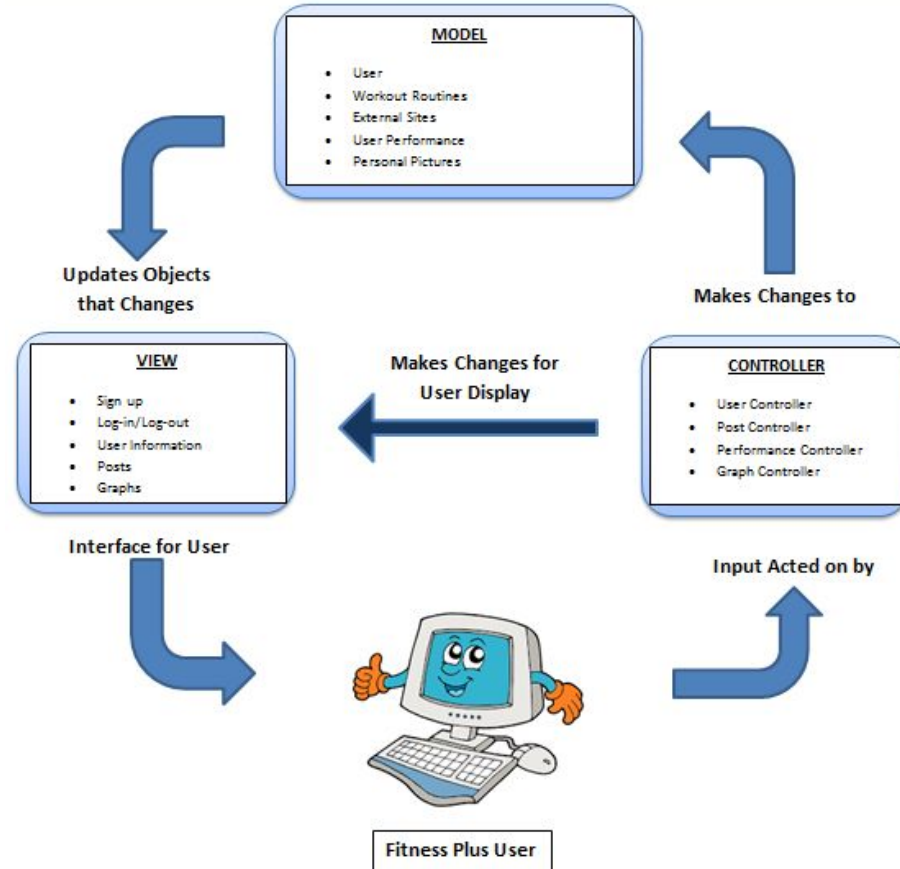
Thomas, Tien, Cali, Justin
CMPE/SE 131

Overview of Fitness Plus

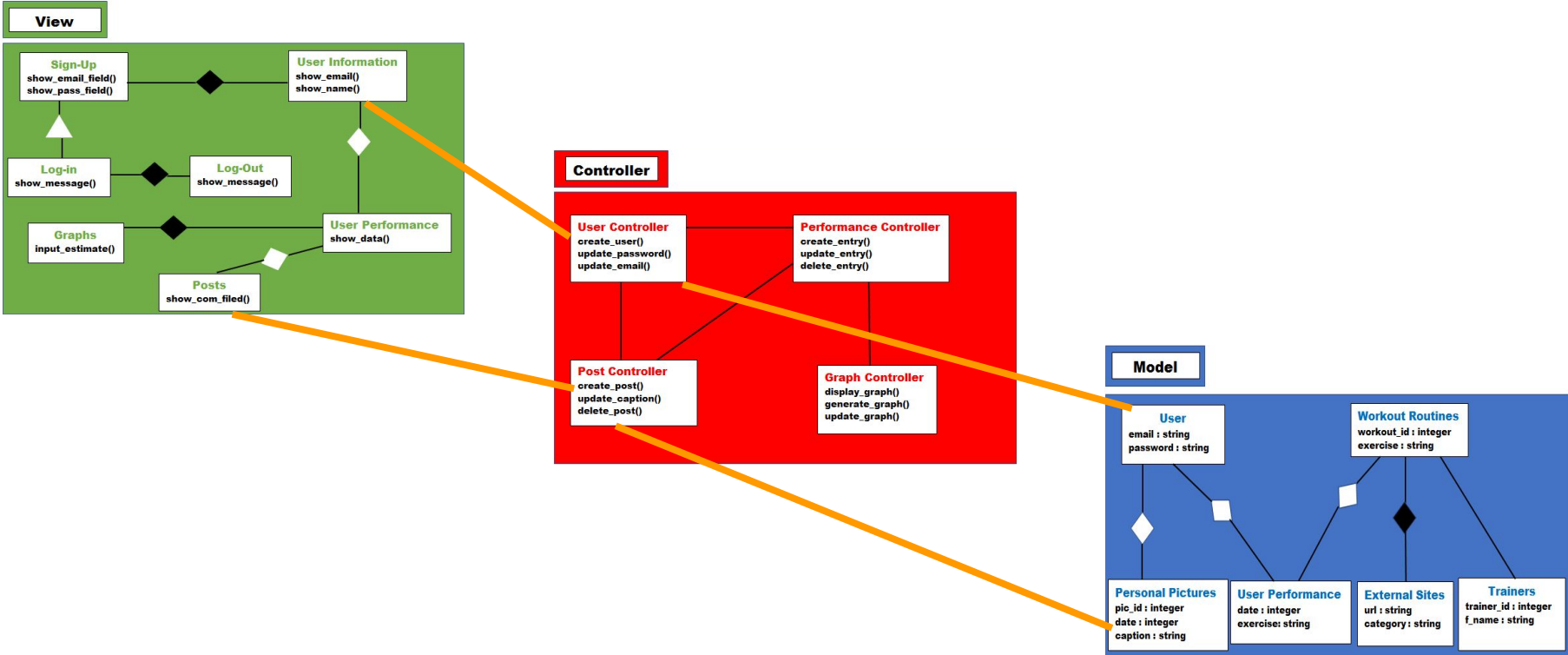


- ❖ Fitness App for new and veteran gym users
- ❖ Generates custom workouts based on user preferences and abilities
- ❖ Workouts available for 6 major muscle groups
- ❖ Generates graphs to show user's performance

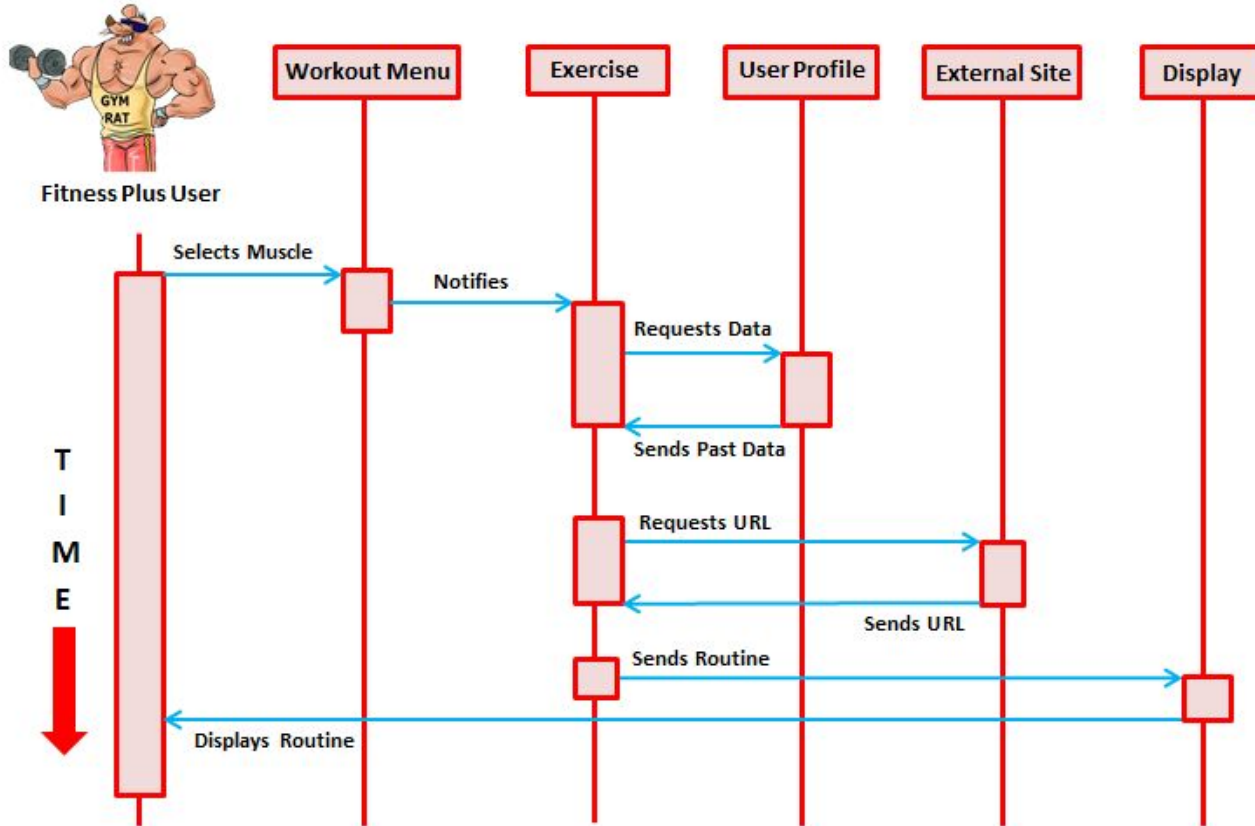
MVC Architecture



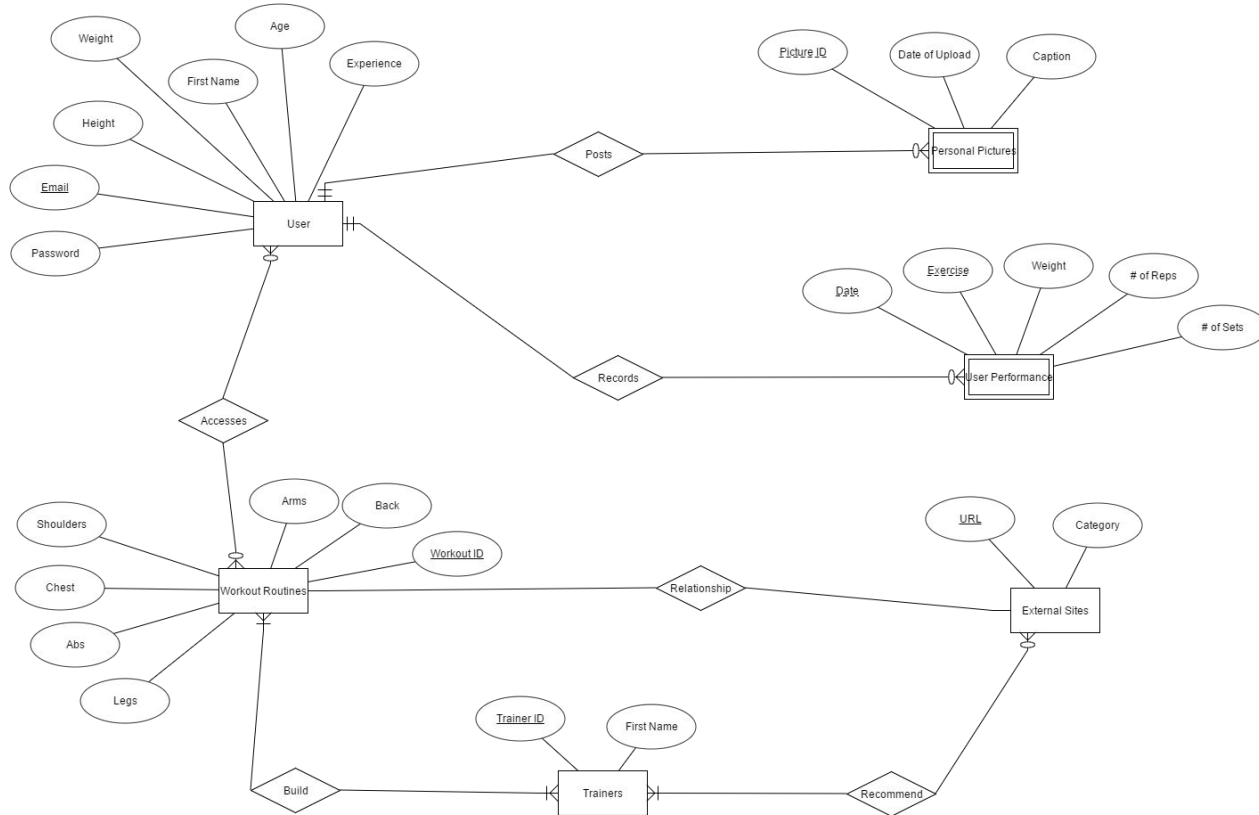
Package and Class Diagrams



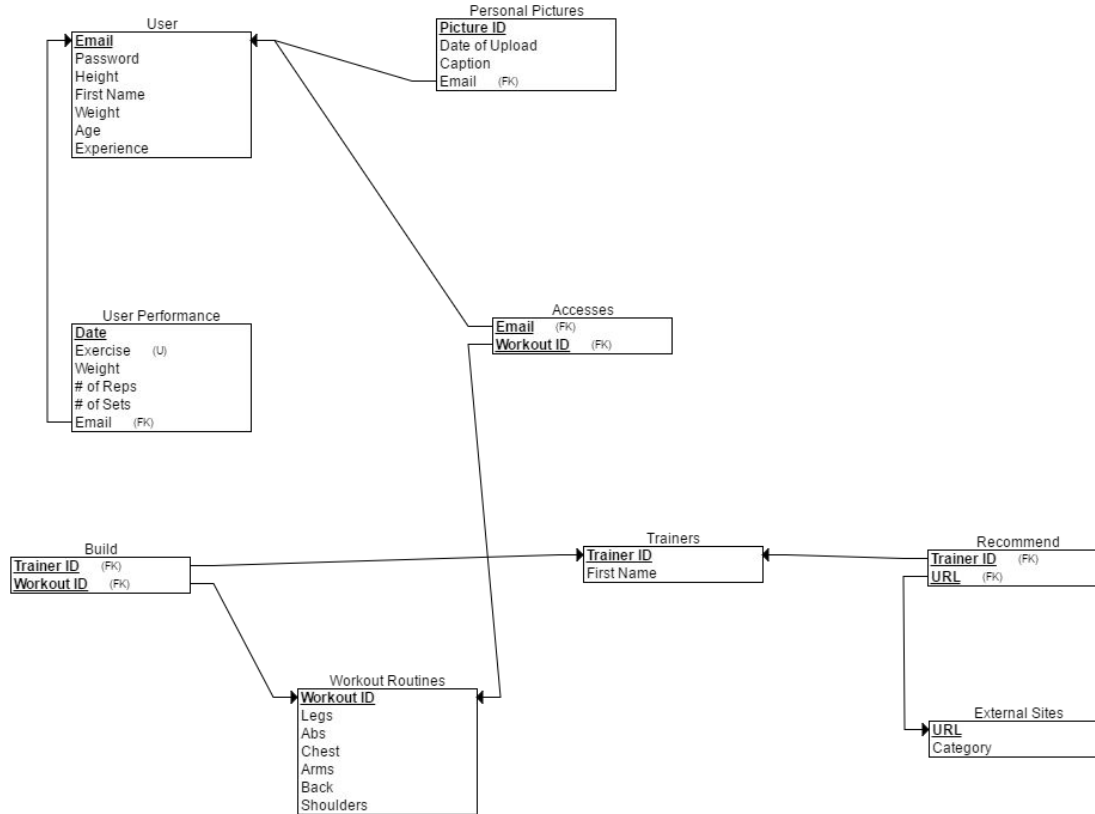
Generate Workout Routine Sequence Diagram



ER Diagram of Database



Relational schema of Database



Fitness Plus Demo

New User Registration, Personal Profile, Personal Info Form

