

Java Final Project

Model	Controller	View
User	UserManagement	Main.java
Properties	Properties	Call UserManagement
String username	UserList	
String password	Methods	
listofExercises (management class)	Initialize the UI and login	
listofSleepRecords (management class)	ExerciseManager	
listofCalorieIntake (management class)	Properties	
	ExerciseList	
	Methods	
	Initialize UI	
	addExercise	
	addAllCaloriesDay	
	printAllCaloriesDay	
	printAllExercisesDay	
	printAllExercisesLast30 days	
Exercises	SleepManager	
Properties	Properties	
String name	SleepList	
int duration	Methods	
int calsBurned	Initialize UI	
date Date	Add sleep	
	Add awake	
	calcAvgSleepPerDay	
	<i>maybe</i> calcAvgSleepWeek	
	printAvgHrsSleepPerDay	
	<i>maybe</i>	
	printTotalSleepLast30Days	
Sleep		
Properties		
Date Sleep		
Date Awake		
CalorieIntake		
Properties		
String Food		
int calories		
Date Date		
	CalorieIntakeManager	
	Properties	

CalorieIntakeList

Methods

Initialize UI

Add CalorieIntake