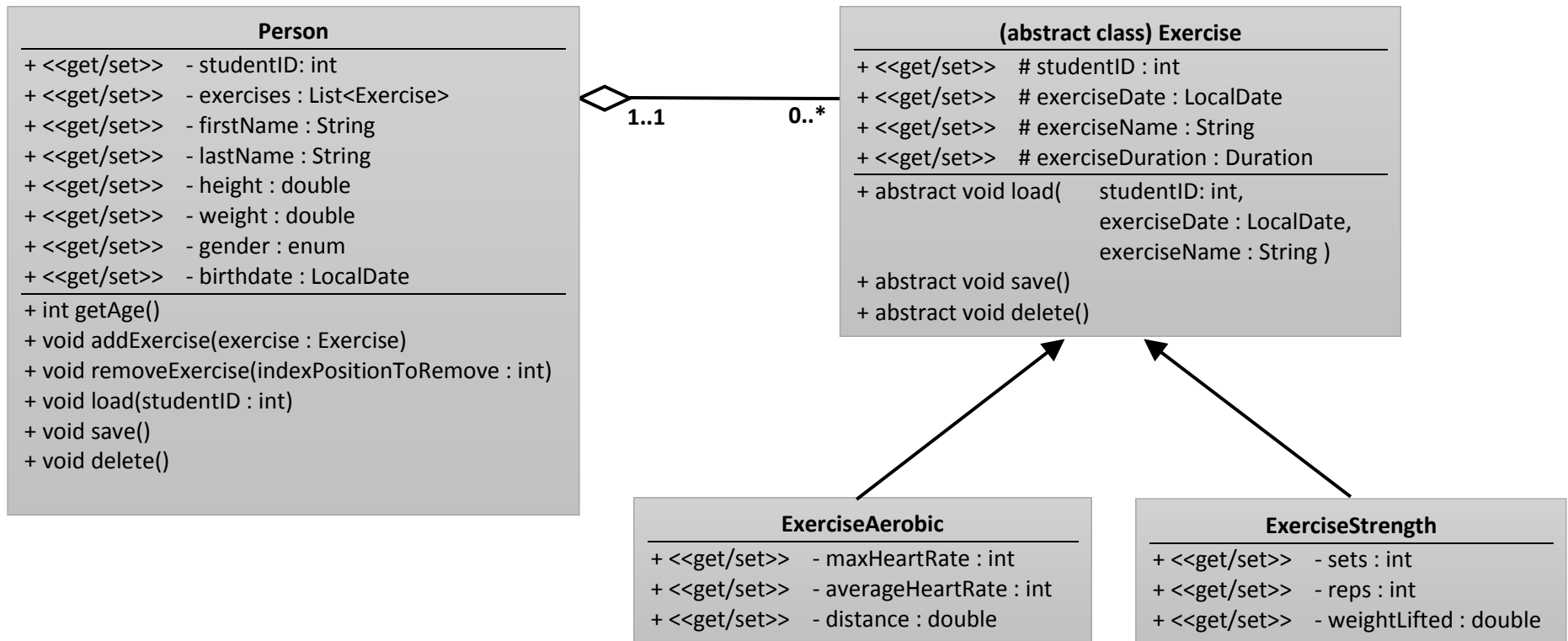


Programming II Fitness Project

Class Diagram



Programming II Fitness Project

Stored Procedure Reference

Person

usp_GetAllPeople() --optional to use this stored procedure if you want it.
usp_GetPerson(studentID)
usp_SavePerson(studentID, firstName, lastName, height, weight, gender, birthdate)
usp_DeletePerson(studentID)

ExerciseAerobic

usp_GetAerobicExercisesByPerson(studentID)
usp_GetExerciseAerobic(studentID, exerciseDate, exerciseName)
usp_SaveExerciseAerobic(studentID, exerciseDate, exerciseName, exerciseSeconds, maxHeartRate, averageHeartRate, distance)
usp_DeleteExerciseAerobic(studentID, exerciseDate, exerciseName)

ExerciseStrength

usp_GetStrengthExercisesByPerson(studentID)
usp_GetExerciseStrength(studentID, exerciseDate, exerciseName)
usp_SaveExerciseStrength(studentID, exerciseDate, exerciseName, exerciseSeconds, sets, reps, weightLifted)
usp_DeleteExerciseStrength(studentID, exerciseDate, exerciseName)