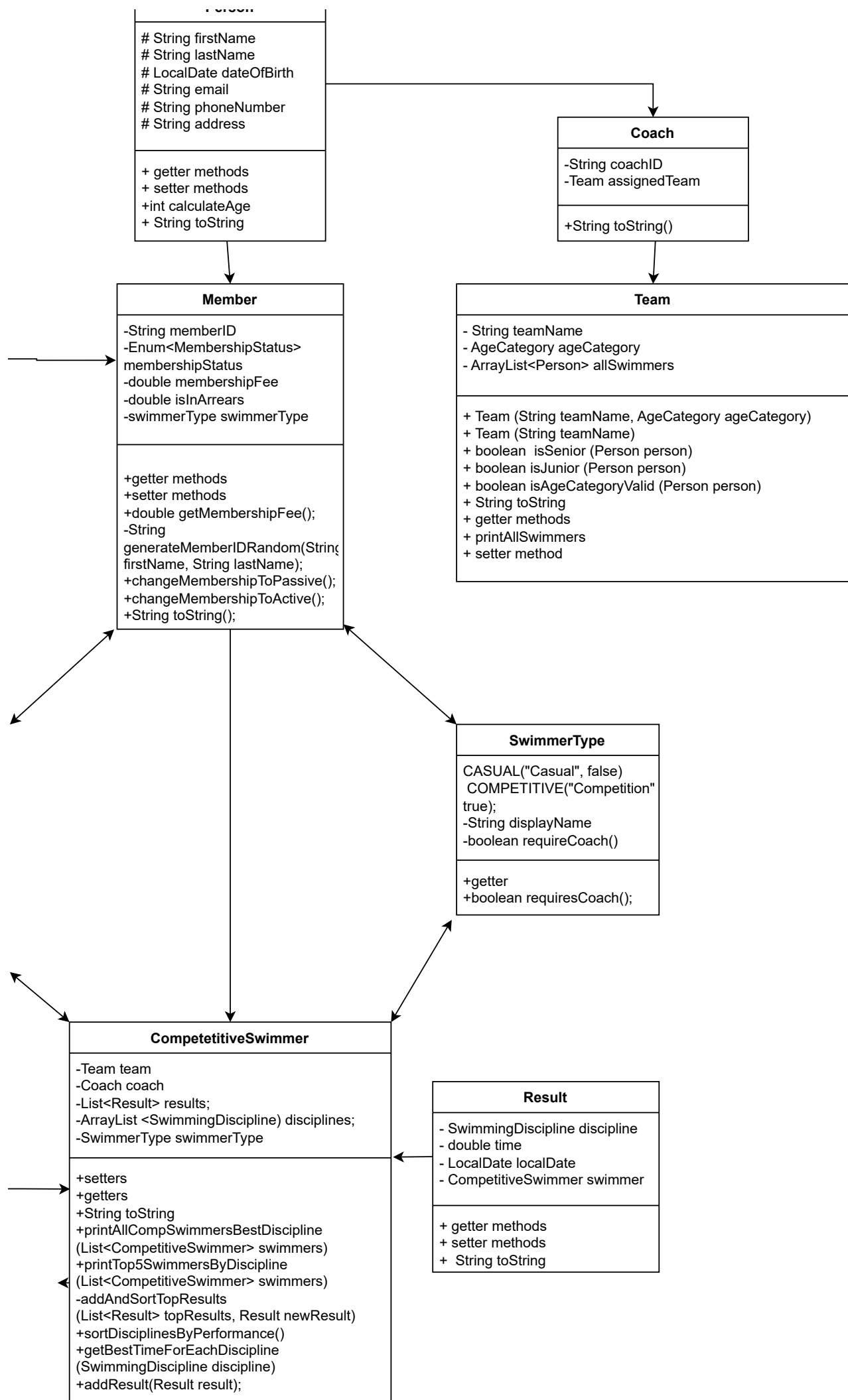


MemberShipStatus
ACTIVE("Active Member") PASSIVE("Passive Member"); -String displayName
+String getDisplayName();

AgeCategory
JUNIOR(0, 17, "Junior Swimmer"), SENIOR(18, (int) POSITIVE_INFINITY, "Senior Swimmer"); -int minAge; -final int maxAge; private ---- String displayName;
+getters +setters +AgeCategory fromAge(int age);

SwimmingDiscipline
BACK_CRAWL("Back Crawl", "Backstroke") BREAST_STROKE("Breast Stroke", "Breaststroke") BUTTERFLY("Butterfly", "Fly"), CRAWL("Crawl", "Freestyle"); -String fullName; -String shortName;
+getters



Cashier
-ArrayList<Member> allMembers; -ArrayList<Member> allMembersInArrears;
+calculateMembershipFee(Member member) +addMember(Member member) +removeMember(Member member) +addMemberInArrear(Member member) +removeMemberInArrear(Member member) +ArrayList<Member> membersInArrears() +getTotalOfDebt(); +getTotalGeneratedIncome();

