

ISwimTeamManagementSystem
add(Swimmer) ISwimTeamManagementSystem
remove(Swimmer) Swimmer
check(Swimmer) boolean
count() int
FindAllInDisipline(DisciplineType List<Swimmer>
empty boolean

Cons
HASH int
rest ISwimTeamManagementSystem
first Swimmer
Cons(Swimmer, ISwimTeamManagementSystem
add(Swimmer) ISwimTeamManagementSystem
remove(Swimmer) Swimmer
check(Swimmer) boolean
count() int
FindAllInDisipline(DisciplineType List<Swimmer>
equals(Object) boolean
hashCode() int
toString() String
empty boolean

EmptySys
HASH int
add(Swimmer) ISwimTeamManagementSystem
remove(Swimmer) Swimmer
check(Swimmer) boolean
count() int
FindAllInDisipline(DisciplineType List<Swimmer>
toString() String
hashCode() int
equals(Object) boolean
empty boolean

Swimmer
Swimmer(String, DisciplineType, Double, String[], String[]
equals(Object) boolean
hashCode() int
toString() String
name String
clubs String[]
time Double
coaches String[]
discipline DisciplineType

ISwimTeamManagementSystemTest
setUp() void
isEmpty() void
add() void
remove() void
check() void
count() void
findAllInDisipline() void

DisciplineType
FREESTYLE
BACKSTROKE
BREASTSTROKE
BUTTERFLY

SwimmerNotFoundException
SwimmerNotFoundException(String