

Person
+PersonId: Int
+FirstName: String
+LastName: String
+Address: String
+PostCode: String
+CityName: String
+DateOfBirth: String
+BoatDriver: Bool
+Gender: Gender
+PhoneNumber: String
+Email: String
+FullName: String

Logbook
+LogbookId: Int
+ActualDepartureTime: DateTime
+ActualArrivalTime: DateTime
+DamageInflicted: Bool
+DamageDescription: String
+AnswerFromBoatChief: String
+FiledBy: SailClubMember
+ActualCrew: ICollection<Person>

<<Abstract>> SailTrip
+SailTripId: Int
+DepartureTime: DateTime
+ArrivalTime: DateTime
+Boat: Boat
+WeatherConditions: String
+Comments: String
+Logbook: Logbook

Boat
+BoatId: Int
+Type: BoatType
+NickName: String
+ImagePath: String
+Operational: Bool
+SailTrips: ICollection<SailTrips>
+<<Override>> ToString(): String



SailClubMember
+SailClubMemberID: Int
+Position: Positions = Member
+Username: String
+PasswordHash: String
+SetMemberId(memberId:String): Void

RegularTrip
+RegularTripId: Int
+Captain: Person
+ExpectedArrivalTime: DateTime
+PurposeAndArea: String
+Crew: ICollection<Person>

Team
+TeamId: Int
+Teacher: Person
+Name: String
+Level: ClassLevel
+TeamMembers: ICollection<StudentMember>
+Lectures: ICollection<Lecture>

Lecture
+LectureId: Int
+DateOfLecture: DateTime
+RopeWorksLecture: Bool
+Navigation: Bool
+Motor: Bool
+Drabant: Bool
+Gaffelrigger: Bool
+Night: Bool
+PresentMembers: ICollection<StudentMember>

Event
+EventId: Int
+EventData: DateTime
+EventTitle: String
+SignUpReq: Bool
+Description: String
+SignUpMsg: String
+Created: Bool
+Participants: ICollection<Person>
+EventList: ICollection<Event>
+<<Override>> ToString(): String

StudentMember
+Position: Position = Student
+AssociatedTeam: Team
+RopeWorks: Bool
+Navigation: Bool
+Motor: Bool
+Drabant: Bool
+Gaffelrigger: Bool
+Night: Bool

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0..1

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1

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