

| Person |
|---|
| +PersonId: Long +FirstName: String +LastName: String +Address: String +PostCode: String +CityName: String +PhoneNumber: String +Email: String +DateOfBirth: String +BoatDriver: Bool +Gender: Gender +FullName: String +<<Override>> ToString(): String |

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

| Event |
|--|
| +EventId: Long +EventDate: DateTime +EventTitle: String +SignUpReq: Bool +Decryption: String +SignUpMsg: String +Created: Bool +Participants: ICollection<Person> +<<Override>> ToString(): String |

| <<Abstract>> SailTrip |
|---|
| +DepartureTime: DateTime +ArrivalTime: DateTime +WeatherConditions: String +Boat: Boat +BoadId: Long +Logbook: Logbook +LogbookId: Long |

| RegularTrip |
|---|
| +RegularTripId: Long +PurposeAndArea: String +Captain: Person +CaptainId: Long +CreatedBy: Person +CreatedById: Long +Crew: ICollection<Person> |

| StudentMember |
|---|
| +Position: Position = Student +StudentMemberId: Long +AssociatedTeam: Team +AssociatedTeamId: Long +RopeWorks: Bool +Navigation: Bool +Motor: Bool +Drabant: Bool +Gaffelrigger: Bool +Night: Bool |

| Logbook |
|--|
| +LogbookId: Long +ActualDepartureTime: DateTime +ActualArrivalTime: DateTime +DamageInflicted: Bool +DamageDescription: String +AnswerFromBoatChief: String +FiledBy: SailClubMember +FiledById: Long +ActualCrew: ICollection<Person> |

| Boat |
|---|
| +BoatId: Long +Type: BoatType +NickName: String +ImagePath: String +Operational: Bool +<<Override>> ToString(): String |

| Lecture |
|--|
| +LectureId: Long +Team: Team +TeamId: Long +DateOfLectureString: String +DateOfLecture: DateTime +RopeWorksLecture: Bool +Navigation: Bool +Motor: Bool +Drabant: Bool +Gaffelrigger: Bool +Night: Bool +PresentMembers: ICollection<StudentMember> |

| Team |
|---|
| +TeamId: Long +Name: String +Level: ClassLevel +Teacher: SailClubMember +TeacherId: Long +TeamMembers: ICollection<StudentMember> +Lectures: ICollection<Lecture> |

