

Tournament

- id: int
- name: string
- description: string
- startDate: DateTime
- endDate: DateTime
- minCompetitors: int
- maxCompetitors: int
- adress: string

- + Id {get;}: int
- + Name {get; private set;}: string
- + Description {get; private set;}: string
- + StartDate {get; private set;}: DateTime
- + EndDate {get; private set;}: DateTime
- + MinCompetitors {get; private set;}: int
- + MaxCompetitors {get; private set;}: int
- + Adress {get; private set;}: string
- + TournamentSystem {get;}: TournamentSystem
- + Competitors {get;}: List<User>
- + Matches {get;}: List<Match>
- + Status {get;}: Status
- + Tournament(id: int, name: string, startDate: DateTime, endDate: DateTime, minCompetitors: int, maxCompetitors: int, adress: string, tournamentSystem: string)
- + Tournament(name: string, startDate: DateTime, endDate: DateTime, minCompetitors: int, maxCompetitors: int, adress: string, tournamentSystem: string)
- + UpdateStatus(s: Status): void
- + AssignPlayer(u: User): void
- + AssignPlayers(users: List<User>): void
- + AssignMatches(matches: List<Match>): void
- + ToString(): string