RecordsTable

- _name: string
- _records: vector<Record>

+ ~RecordsTable()
+ RecordsTable()
+ RecordsTable(string)
+ RemoveRecord(int): bool
+ GetSize(): int
+ GetName(): string
+ GetBySport(string): RecordsTable*
+ GetFemWorldRecords(int): RecordsTable*
+ operator<<(ostream&, RecordsTable&): bool
+ operator>>(istream&, RecordsTable&): bool
+ operator>>(ifstream&, RecordsTable&): bool
+ operator<<(ofstream&, RecordsTable&): bool
+ operator+=(RecordsTable&, Record&): bool
+ operator==(RecordsTable&, RecordsTable&): bool

Record

- _sport: string
- _discipline: string
- _type: string
- _gender: string
- _date: Date
- _country: string
- _achievement: string

- _SetGender(int): void
+ operator<<(ostream&, Record&): void
+ operator>>(istream&, Record&): int
+ operator>>(ifstream&, Record&): int
+ operator<<(ofstream&, Record&): void
+ operator==(Record&, Record&): bool
+ GetSport(): string
+ GetType(): string
+ GetDate(): string
+ GetYear(): int
+ GetGender(): string
+ GetGenderBool(): bool

Date

- _d: int
- _m: int
- _y: int

+ GetDate(): string
+ GetSepDate(): string
+ SetDate(int, int, int): string
+ GetYear(): int

0..*   1

1   1