Словарь данных

База данных "Проведение Киберспортивных мероприятий"

Data dictionary of "Киберспортивные мероприятия".

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| **Игроки** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **PlayerID** | INTEGER | Y | Autoincrement |
|  | **UserID** | INTEGER | Y |  |
|  | **TeamID** | INTEGER | N |  |
|  | **Nickname** | nvarchar(50) | Y |  |
|  | **JoinDate** | date | N |  |
|  | **IsCaptain** | bit | N |  |
|  | **Position** | nvarchar(50) | N |  |

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| **Игры** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | **GameID** | INTEGER | Y | Autoincrement |
|  | GameName | NVARCHAR(100) | Y | Unique constraint |
|  | Description | NVARCHAR(MAX) | N |  |
|  | ReleaseDate | DATE | N |  |
|  | Developer | NVARCHAR(100) | N |  |
|  | Publisher | NVARCHAR(100) | N |  |
|  | MinPlayersPerTeam | INT | N |  |
|  | MaxPlayersPerTeam | INT | N |  |
|  | IsActive | BIT | N |  |

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| **Команды** | | | | |
| **KEY** | **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| PK | TeamID | INTEGER | Y | Autoincrement |
|  | TeamName | NVARCHAR(100) | Y |  |
|  | Tag | NVARCHAR(10) | N |  |
|  | CreationDate | DATE | N |  |
|  | Country | NVARCHAR(50) | N |  |
|  | LogoURL | NVARCHAR(255) | N |  |
|  | IsActive | BIT | N |  |

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| **Турниры** | | | | |
| **FIELD NAME** | **DATA TYPE / FIELD SIZE** | **REQUIRED?** | **NOTES** |
| TournamentID | INTEGER | Y | Autoincrement |
| TournamentName | NVARCHAR(100) | Y |  |
| GameID | INT | Y | FK to Игры |
| StartDate | DATETIME | Y |  |
| EndDate | DATETIME | Y |  |
| PrizePool | DECIMAL(15,2) | N |  |
| OrganizerID | INT | Y | FK to Пользователи |
| RegistrationDeadline | DATETIME | N |  |
| MaxTeams | INT | N |  |
| FormatDescription | NVARCHAR(MAX) | N |  |
| Rules | NVARCHAR(MAX) | N |  |
| IsCompleted | BIT | N |  |