**DATA DİCTİONARY**

NEWS

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | Data Type | Key | Field Size | Restrictions | Required | Unique | Description |
| NewsID | İnteger | Primary Key | 8 |  | x | x | The ID of news |
| UserID | İnteger | Foreign Key | 8 |  | x | x | The ID of users |
| GameID | İnteger | Foreign Key | 8 |  | x | x | The ID of games |
| Tıtle | Varchar |  | 32 |  | x |  | Tıtle of the news |
| Content | Varchar |  | 256 |  |  |  | The content of news |
| Date | FLoating  Point |  | 4 |  |  |  | The date of news |
| Game\_ Name | Varchar |  | 32 |  | x |  | Name of Games |

USERS

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | Data Type | Key | Field Size | Restrictions | Required | Unique | Description |
| UserID | İnteger | Primary Key | 8 |  | x | x | The ID of users |
| Email | Varchar |  | 64 |  | x |  | Email of users |
| User name | Varchar |  | 32 |  | x |  | The name of users |
| Password | Varchar |  | 32 |  | x |  | Password of users |
| Score Point Wallet | İnteger |  | 8 |  | x |  | The wallet of users that gains |
| Authority | İnteger |  | 8 |  | x |  | The authority of users |
| User\_Level | İnteger |  | 32 |  | x |  | Level of users |

Activity

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | Data Type | Key | Field Size | Restrictions | Required | Unique | Description |
| ActivityID | İnteger | Primary Key | 8 |  | x | x | The ID of Activity |
| UserID | İnteger | Foreign Key | 8 |  | x | x | The ID of users |
| Score PointEarnings | İnteger |  | 8 |  | x |  | The scors that users gain |

GAMES

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | Data Type | Key | Field Size | Restrictions | Required | Unique | Description |
| GameID | İnteger | Primary Key | 4 |  | x | x | The ID of game |
| Image | İmage |  | 256 |  |  |  | The front image of games |
| Date | Floating Point |  | 4 |  |  |  | The date of relaising |
| Game Name | Varchar |  | 32 |  | x |  | The name of games |
| Company | Varchar |  | 32 |  |  |  | The name of Game’s company |

LİKES

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | Data Type | Key | Field Size | Restrictions | Required | Unique | Description |
| LikeID | İnteger | Primary Key | 8 |  | x | x | The ID of likes |
| NewsID | İnteger | Foreign Key | 8 |  | x | x | The ID of news |
| UserID | İnteger | Foreign Key | 8 |  | x | x | The ID of users |
| CommentID | İnteger | Foreign Key | 64 |  | x |  | The ID of comments |
| Situation | Varchar |  | 4 |  |  |  | The situation of like(like or dislike) |

COMMENTS

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Name | Data Type | Key | Field Size | Restrictions | Required | Unique | Description |
| CommentID | İnteger | Primary Key | 64 |  | x | x | The ID of comments |
| UserID | İnteger | Foreign Key | 8 |  | x | x | The ID of Users |
| NewsID | İnteger | Foreign Key | 8 |  | x | x | The ID of News |
| Comment Date | Floating Point |  | 4 |  |  |  | The date of comments |
| Comment Point | İnteger |  | 4 |  |  |  | The point of comments |
| Comment\_ | Varchar |  | 1024 |  | x |  | Comments of users |