PeerUp Data Model

Tables

Users

|  |  |  |  |
| --- | --- | --- | --- |
| **Item** | **Type** | **Nullable** | **Notes** |
| ID | INT | No |  |
| username | String | No |  |
| password | String | No |  |
| Email | String | No |  |
| Primary Key |  |  | ID |

Sessions

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Type | Nullable | Notes |
| ID | INT | No |  |
| Skill\_ID | INT | No |  |
| Description | String | No |  |
| Primary Key |  |  | ID |
| Foreign Key |  |  | Skill\_ID, references Skills |

Skills

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Type | Nullable | Notes |
| ID | INT | No |  |
| Name | String | No |  |
| Primary Key |  |  | ID |

UserSessions

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Type | Nullable | Notes |
| User\_ID | INT | No |  |
| Session\_ID | INT | No |  |
| Primary Key |  |  | User\_ID, session\_ID |

Ratings

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Type | Nullable | Notes |
| User\_ID | INT | No |  |
| Session\_ID | INT | No |  |
| rating | Boolean | No |  |
| Primary Key |  |  | User\_ID, session\_ID, rating |
| Foreign Key |  |  | User\_ID, references Users table |
| Foreign Key |  |  | Session\_ID, references Sessions table |

UserSkills

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Type | Nullable | Notes |
| User\_ID | INT | No |  |
| Skill\_ID | INT | No |  |
| Primary Key |  |  | User\_ID, skill\_ID |