Data Tables

**Users**

|  |  |  |
| --- | --- | --- |
| **id** | Integer | Primary Key |
| username | String(64) |  |
| email | VarChar(120) |  |
| Password\_hash | VarChar(128) |  |
| User\_role | Integer | Foreign Key (userClass table id) |
| admin | Booleon() |  |

**Roles**

|  |  |  |
| --- | --- | --- |
| **Id** | Integer | Primary Key |
| role | String(64) |  |
| Class\_id | User\_title |  |
| 1 | Staff |  |
| 2 | Faculty |  |
| 3 | Student |  |

**Projects**

|  |  |  |
| --- | --- | --- |
| **id** | Integer | Primary Key |
| projectname | String(64) |  |
| body | String(140) |  |
| timestamp | dateTime |  |
| user\_id | Integer | Foreign Key (User table id) |

**Goals**

|  |  |  |
| --- | --- | --- |
| **id** | Integer | Primary Key |
| goal | String(64) |  |
| Goal\_ id | Goal\_title |  |
| 1 | No Poverty |  |
| 2 | Zero Hunger |  |
| 3 | Good Health and Well-being |  |
| 4 | Quality Education |  |
| 5 | Gender Equality |  |
| 6 | Clean Water and Sanitation |  |
| 7 | Affordable and Clean Energy |  |
| 8 | Decent Work and Economic Growth |  |
| 9 | Industry, Innovation and Infrastructure |  |
| 10 | Reduced Inequality |  |
| 11 | Sustainable Cities and Communities |  |
| 12 | Responsible Consumption and Production |  |
| 13 | Climate Action |  |
| 14 | Life Below Water |  |
| 15 | Life on Land |  |
| 16 | Peace and Justice Strong Institutions |  |
| 17 | Partnerships and achieve the Goal |  |