# Registration Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | DataType | Length | Parent | Notes |
| user\_id | int (AI) | - | - | Not a parameter for registration |
| name | text | 100 | - | Must be Two or More |
| password | nvarchar | 64 | - | SHA2 |
| mobile\_number | nvarchar | 20 | - |  |
| email | nvarchar | 100 | - |  |
| user\_type | int | - | - |  |
| region | text | 100 | - | Code4Good Addition |
| grade |  |  | - | Grade Level ONLY user\_type == student |
| school\_id | int | 60 | - | ONLY user\_type == student || teacher |
| gender | char | 1 | - | ONLY user\_type == student |

For API Reference: From this table user\_id and username is returned on success

# Homework

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | DataType | Length | Parent | Notes |
| start\_date | timestamp | - | - |  |
| end\_date | timestamp | - | - |  |
| user\_id | int | - | - |  |
| school\_id | int | - | - |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

# studentHomework

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | DataType | Length | Parent | Notes |
| id | int | - | - |  |
| user\_id | int | - | - |  |
| school\_id | int | - | - |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

# Schools

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | DataType | Length | Parent | Notes |
| school\_id | int (AI) | - |  |  |
| school\_name | text | 60 |  |  |
| region | int | - |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

# Messages

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | DataType | Length | Parent | Notes |
| message\_id |  |  |  |  |
| sent\_time |  |  |  | What time the message was sent locally? |
| received\_time |  |  |  | What time the server received the message? |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

# user\_type

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | DataType | Length | Parent | Notes |
| ID | int | - | - |  |
| Name | text | 15 |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |