**Tables:**

|  |  |
| --- | --- |
| **Table Name** | **Table Values** |
| award | **awardID** (INT(AUTO-INCREMENTED), **regionID** (INT), **type** (STRING (64 char max)), **recipientName**(String (64 char max)), **recipientEmail**(STRING (64 char max)), **timestamp** (DATETIME), **createdBy** (INT); |
| region | **regionID** (INT (AUTO-INCREMENTED)), **name**(STRING (64 char max)) |
| signature | **signatureID** (INT (AUTO-INCREMENTED)), **signatureImage**(varbinary(8000)) |
| user | **userID** (INT (AUTO-INCREMENTED)), **firstName** (STRING (64 char max)), **lastName** (STRING (64 char max)),  **email** (STRING (64 char max)), **userTypeID** (INT),  **password** (STRING (64 char max)), **createdOn (**DATETIME), **createdBy** (INT),  **signatureID** (int), **timestamp** (DATETIME) |
| userType | **userTypeID** (INT(AUTO-INCREMENTED)), **description** (STRING (64 char max)) |

**Inserting a new user into the database:**  
  
INSERT INTO user (  
 firstName, lastName, email, userTypeID, password, createdOn, createdBy, signatureID,   
 timestamp)  
 VALUES (  
 ‘Robert’, ‘Fletcher’, ‘testemail@test.com’, 1, ‘TestPassword’, CURRENT\_TIMESTAMP,   
 1, NULL, CURRENT\_TIMESTAMP);  
  
  
**Updating an existing user in the database:**UPDATE user  
 SET lastName = ‘SomeNewName’,  
 timestamp = CURRENT\_TIMESTAMP  
 WHERE userID = 1;  
  
  
**Selecting a user’s name from the database based on their ID:**SELECT firstName, lastName FROM user  
 WHERE userID = 1;  
  
  
**Adding a signature (two-step process):**