

| USER | |
|------|-------------------------------|
| | <u>USER_ID INTEGER</u> |
| | USER_NAME VARCHAR (255) |
| | LAST_POINTS INTEGER |
| | TOTAL_POINTS INTEGER |
| | CREDIT INT |
| | CREATED_ON TIMESTAMP |
| | LAST_LOGIN_TS TIMESTAMP |
| PK | USER_ID,GAME_ID |

| GAME | |
|------|-------------------------------|
| | <u>GAME_ID INTEGER</u> |
| | ROUND INTEGER |
| FK | USER_ID INTEGER |
| FK | CARD_IN_HAND INTEGER(CARD_ID) |
| | IS_COMPLETED BOOLEAN |
| | START_TIME TIMESTAMP |
| | CREDIT INTEGER |
| | END_TIME TIMESTAMP |
| | CREATED_ON TIMESTAMP |
| PK | GAME_ID,ROUND,USER_ID) |

| CARD_ASSET | |
|------------|-------------------------------------|
| PK | <u>CARD_ASSET_ID INTEGER</u> |
| | FILENAME VARCHAR(255) |
| | FILESIZE INTEGER |
| | ENCRYPT_CODE VARCHAR(255) |
| | LENGTH INTEGER |
| | WIDTH INTEGER |
| | CREATED_ON TIMESTAMP |
| | LAST_UPD_TS TIMESTAMP |

| BIRD | |
|------|---|
| PK | <u>BIRD_ID SERIAL AUTO INCREMENT</u> |
| FK | CARD_ASSET_ID INTEGER |
| FK | HABITAT_ID INTEGER |
| FK | FOOD_TOKEN_ID INTEGER |
| | BIRD_NAME VARCHAR(255) |
| | WINGSPAN INTEGER |
| | POINT INTEGER |
| | LAST_UPD_TS TIMESTAMP |

| HABITAT | |
|---------|----------------------------------|
| PK | <u>HABITAT_ID INTEGER</u> |
| | HABITAT_TYPE VARCHAR(255) |
| | CREATED_ON TIMESTAMP |
| | LAST_UPD_TS TIMESTAMP |

| FOOD | |
|------|-------------------------------------|
| PK | <u>FOOD_TOKEN_ID INTEGER</u> |
| | MAIN_FOOD VARCHAR(255) |
| | CREATED_ON TIMESTAMP |
| | LAST_UPD_TS TIMESTAMP |

