|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| userName | String | User name |
| password | String | password |
| status | String | This will indicate whether the user is active or not |
| accessLevel | String | This is to differentiate candidate user and the admin user, can respectively have 1 and 2 as its values. |

**Database Name : TATDB**

**Table/Collection: Users**

**Table/Collection: QuestionBank**

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| questionID | String | Question ID, uniquely identifies the question |
| question | String |  |
| Skill | String | By default this will be Java for the first iteration. |
| questionType | String | To display as Multiselect or Single Select.  Values: Multi Select, Single Select |
| correctAnswerID | String | For example option 1, option 3 ( this will hold the comma separated answer id values ) |

**Table/Collection: Answers** (this will be a reference data that is pre-populated with the options to answer the Question)

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| answerID | String | Answer ID, uniquely identifies the answer |
| questionID | String | Question ID, uniquely identifies the question |
| answers | String | This will hold all the 4 four options |

**UserAnswers**

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| userName | String | The user who answered the question |
| questionID | String | The user who answered the question |
| userAnswerID | String | Answer ID given by the user |

**Results:**

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| userName | String | User who has been assessed |
| passingScore | String |  |
| userScore | String | User score |
|  |  |  |

**Candidate**

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| employeeName | String |  |
| empID | String |  |
| band | String |  |
| Role | String |  |
| JRSS | String |  |
| username | String |  |