**Database Name : TATDB**

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| userName | String | User name |
| password | String | password |
| status | String | This will indicate whether the user is active or not |
| accessLevel | Number | This is to differentiate candidate user and the admin user, can respectively have 1 and 2 as its values. |
| QuizNumber | Number | This would identify the quiz number |
| CreatedBy | String |  |
| CreatedDate | Date |  |
| UpdatedBy | String |  |
| UpdatedDate | Date |  |

**Collection: Users**

**Collection: QuestionBank**

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| questionID | Number | 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 |
| answerID | Number | This will hold the correct answer for the question. It will hold comma separated values in case of multiple answers. |
| options | [option](#Option_table)[] – array object | This is an array of option objects |

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| optionID | Number | uniquely identifies the answer |
| option | String | Option description |

**Collection:** **Option**

**Collection: UserAnswer**

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| username | String | The user who answered the question |
| quizNumber | Number | Quiz number |
| questionID | Number | The user who answered the question |
| userAnswerID | Number | Answer ID given by the user |
| flagged | Boolean | True or false |
| createdDate | Date |  |

**Collection: Results**

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| userName | String | User who has been assessed |
|  |  |  |
| userScore | Number | User score |
| quizNumber | Number | Quiz number |
| createdDate | Date |  |
|  |  |  |

**Collection: Candidate**

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Data Type** | **Description** |
| employeeName | String | Employee Name |
| empID | String | Employee ID |
| band | String | Employee band |
| Role | String |  |
| JRSS | String |  |
| username | String |  |
| CreatedBy | String |  |
| CreatedDate | Date |  |
| UpdatedBy | String |  |
| UpdatedDate | Date |  |