|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task table** | | | | | | | |
| **No** | **Field name** | **Type** | **Max Length** | **Null** | **Unique** | **P/F Key** | **Description** |
| 1 | TaskID | NUMBER |  |  |  | PK | ID of task |
| 2 | TaskCode | CHAR | 10 |  |  |  | Code of task |
| 3 | TaskName | NVARCHAR | 100 |  |  |  | Name of task |
| 4 | Status | INTEGER |  |  |  |  | Status of task |
| 5 | AssignmentID | NUMBER |  | X |  | FK | ID of assignment table (to get users belong to the project) | of requirement |  |  |  |  |
| 6 | StageID | NUMBER |  | X |  | FK | ID of stage that task belong to |  |  |  |  |  |
| 7 | Product | NUMBER |  | X |  |  | Product of task (LOC, page…) |  |  |  |  |  |
| 8 | ProductSize | NUMBER |  | X |  |  | Size of product |  |  |  |  |  |
| 9 | CompletenessStatus | NUMBER |  | X |  |  | Number of completed products |  |  |  |  |  |
| 10 | StartDate | DATE |  | X |  |  | Start date of task |  |  |  |  |  |
| 11 | PlannedEndDate | DATE |  | X |  |  | Planned end date of task |  |  |  |  |  |
| 12 | EndDate | DATE |  | X |  |  | Actual end date of task |  |  |  |  |  |
| 13 | PlannedEffort | NUMBER |  | X |  |  | Planned effort of task |  |  |  |  |  |
| 14 | ActualEffort | NUMBER |  | X |  |  | Actual effort of task |  |  |  |  |  |
| 15 | Description | NVARCHAR | 1000 | X |  |  | Description of task |  |  |  |  |  |
| 16 | ProjectID | NUMBER |  |  |  | FK | ID of project that task belong to |  |  |  |  |  |
| 17 | Active | NUMBER | 1 |  |  |  | Deleted state of task |  |  |  |  |  |