|  |
| --- |
| CREATE TABLE IF NOT EXISTS `cmpe281`.`KB\_CARD` ( |
|  | `ID` VARCHAR(45) NOT NULL, |
|  | `DESC` VARCHAR(10) NOT NULL, |
|  | `CYCLE\_TIME` VARCHAR(45) NULL, |
|  | PRIMARY KEY (`ID`)) |
|  | ENGINE = InnoDB; |

CREATE TABLE IF NOT EXISTS `cmpe281`.`SC\_STORY` (   `ID` VARCHAR(45) NOT NULL,   `DESC` VARCHAR(10) NOT NULL,   `REMAINING\_HOURS` VARCHAR(10) NULL,   `DONE` VARCHAR(1) NULL, PRIMARY KEY (`ID`)) ENGINE = InnoDB;

 insert into SC\_STORY values("TC","descirption","2","F");

insert into KB\_CARD values("TB","descirption","800");

|  |
| --- |
| insert into TENANT\_TABLE( TENANT\_ID, TABLE\_NAME, TABLE\_DESC ) |
|  | values ( 'TB', 'LP\_TASK', 'Task Table for LiquidPlanner' ) ; |

insert into TENANT\_FIELDS( TENANT\_ID, TABLE\_NAME, FIELD\_NAME, FIELD\_TYPE, FIELD\_COLUMN ) values ( 'TB', 'LP\_TASK', 'ID', 'INT', 1 ) ;

|  |
| --- |
| insert into TENANT\_DATA (RECORD\_ID, TENANT\_ID, TENANT\_TABLE, COLUMN\_1, COLUMN\_2, COLUMN\_3, COLUMN\_4, COLUMN\_5, COLUMN\_6 ) |
|  | values ( '1001', 'TB', 'LP\_TASK', '1001', 'Design Data Models', 'Paul', '2014-09-01', '2014-10-01', 'FALSE' ) ; |

|  |
| --- |
| insert into TENANT\_TABLE( TENANT\_ID, TABLE\_NAME, TABLE\_DESC ) |
|  | values ( 'TC', 'LP\_TASK', 'Task Table for LiquidPlanner' ) ; |

insert into TENANT\_FIELDS( TENANT\_ID, TABLE\_NAME, FIELD\_NAME, FIELD\_TYPE, FIELD\_COLUMN ) values ( 'TC', 'LP\_TASK', 'ID', 'INT', 1 ) ;

|  |
| --- |
| insert into TENANT\_DATA (RECORD\_ID, TENANT\_ID, TENANT\_TABLE, COLUMN\_1, COLUMN\_2, COLUMN\_3, COLUMN\_4, COLUMN\_5, COLUMN\_6 ) |
|  | values ( '1001', 'TC', 'LP\_TASK', '1001', 'Design Data Models', 'Paul', '2014-09-01', '2014-10-01', 'FALSE' ) ; |

|  |
| --- |
| select T.TABLE\_NAME, |
|  | C1.FIELD\_NAME, C2.FIELD\_NAME, C3.FIELD\_NAME, |
|  | C4.FIELD\_NAME, C5.FIELD\_NAME, C6.FIELD\_NAME |
|  | from TENANT\_TABLE T, |
|  | TENANT\_FIELDS C1, |
|  | TENANT\_FIELDS C2, |
|  | TENANT\_FIELDS C3, |
|  | TENANT\_FIELDS C4, |
|  | TENANT\_FIELDS C5, |
|  | TENANT\_FIELDS C6 |
|  | where T.TENANT\_ID = 'TB' |
|  | and T.TABLE\_NAME = C1.TABLE\_NAME and T.TENANT\_ID = C1.TENANT\_ID and C1.FIELD\_COLUMN = 1 |
|  | and T.TABLE\_NAME = C2.TABLE\_NAME and T.TENANT\_ID = C2.TENANT\_ID and C2.FIELD\_COLUMN = 2 |
|  | and T.TABLE\_NAME = C3.TABLE\_NAME and T.TENANT\_ID = C3.TENANT\_ID and C3.FIELD\_COLUMN = 3 |
|  | and T.TABLE\_NAME = C4.TABLE\_NAME and T.TENANT\_ID = C4.TENANT\_ID and C4.FIELD\_COLUMN = 4 |
|  | and T.TABLE\_NAME = C5.TABLE\_NAME and T.TENANT\_ID = C5.TENANT\_ID and C5.FIELD\_COLUMN = 5 |
|  | and T.TABLE\_NAME = C6.TABLE\_NAME and T.TENANT\_ID = C6.TENANT\_ID and C6.FIELD\_COLUMN = 6 |
|  | UNION |
|  | select TENANT\_TABLE, COLUMN\_1, COLUMN\_2, COLUMN\_3, COLUMN\_4, COLUMN\_5, COLUMN\_6 |
|  | From TENANT\_DATA |
|  | Where TENANT\_ID = 'TB' |

|  |
| --- |
| select T.TABLE\_NAME, F.FIELD\_NAME, F.FIELD\_TYPE, F.FIELD\_COLUMN |
|  | from TENANT\_TABLE T, TENANT\_FIELDS F |
|  | where T.TENANT\_ID = F.TENANT\_ID |
|  | and T.TENANT\_ID = 'TC' |
|  | order by F.FIELD\_COLUMN; |