

tbl_login	
P * username	VARCHAR2 (1000 CHAR)
* password	VARCHAR2 (1000)
* roles	INTEGER
enable	RAW (2000)
tbl_login_PK (username)	

tbl_categorylist	
P * category_id	INTEGER
* categoryName	VARCHAR2 (1000 CHAR)
tbl_categorylist_PK (category_id)	

tbl_type	
P * type_id	INTEGER
* typeName	VARCHAR2 (1000 CHAR)
tbl_type_PK (type_id)	

tbl_questions	
P * q_id	INTEGER
* question	VARCHAR2 (3000 CHAR)
F * type_id	INTEGER
* difficulty	INTEGER
optionjson	VARCHAR2 (2000 CHAR)
* answer	VARCHAR2 (2000 CHAR)
status	CHAR
tbl_questionrespository_PK (q_id)	
TABLE_16_tbl_type_type_id (type_id)	

tbl_categoryQuestion	
PF * category_id	INTEGER
PF * q_id	INTEGER
tbl_categoryQuestion_PK (category_id, q_id)	
categorylist_catergoryid (category_id)	
catergoryid_questionid (q_id)	

tbl_categoryQuestion:1	
PF * category_id	INTEGER
PF * q_id	INTEGER
tbl_categoryQuestion_PK (category_id, q_id)	
categorylist_catergoryid (category_id)	
catergoryid_questionid (q_id)	

tbl_examLog	
P * exam_id	INTEGER
F * username	VARCHAR2 (1000 CHAR)
difficulty	INTEGER
rating	INTEGER
* createDate	TIMESTAMP
tbl_examLog_PK (exam_id)	
examId_username (username)	

tbl_questionLog	
PF * q_id	INTEGER
F * username	VARCHAR2 (1000 CHAR)
datecreated	TIMESTAMP
lastmodified	TIMESTAMP
F * editedby	VARCHAR2 (1000 CHAR)
tbl_questionLog_PK (q_id)	
q_id_username (username)	
tbl_questionLog_tbl_questions (q_id)	

tbl_usedCount	
PF * q_id	INTEGER
finalCount	INTEGER
previewCount	INTEGER
dateUsed	TIMESTAMP
previewDate	TIMESTAMP
tbl_usedCount_PK (q_id)	
usedId_q_id (q_id)	