

GROUP
GROUP_ID BIGINT PK
GROUP_NAME VARCHAR (256) NOT NULL

STATUS
STATUS_ID TINYINT PK
STATUS_NAME VARCHAR (256) NOT NULL

TERM
TERM_ID BIGINT PK
TERM_NAME VARCHAR (256) NOT NULL

STUDENT
STUDENT_ID BIGINT IDENTITY PK
FIRST_NAME VARCHAR(256) NOT NULL
SECOND_NAME VARCHAR(256) NOT NULL
GROUP_ID BIGINT NOT NULL FK
ADMISSION_DATE DATE NOT NULL
STATUS_ID TINYINT NOT NULL FK
TERM_ID BIGINT FK

SUBJECT
SUBJECT_ID BIGINT PK
SUBJECT_NAME VARCHAR (256) NOT NULL
TERM_ID BIGINT FK

GRADE
GRADE_ID TINYINT PK
SUBJECT_NAME VARCHAR(256) NOT NULL
TERM_ID BIGINT FK

JOURNAL
JOURNAL_ID BIGINT IDENTITY PK
STUDENT_ID BIGINT FK
SUBJECT_ID BIGINT FK
GRADE_ID TINYINT FK

