i. Transferant

((TEACHER TEAMCHER WAHE - 'PPC')A (COURSE COURSEID = TEACHES COURSEID) A (TEACHES TEACHERID - TEACHER TEACHERID))

11) TI STUDENT ROLLING, (TEACHER FEACHERNAME = 'PPC') A

(OURSE + TEACHESA TEACHER))

STUDENT'X REGISTRATION

(COURSE · COURSEID = TECHES · COURSEID) 1

(TEACHES . TEACHERID = TEACHER, TEACHERID) A

(STUDENT. ROLLNUMBER = REGISTRATION · ROLLNUMBER) · A

(REGISTRATION. COURSE ID = COURSE. COURSEID))

(iii) Theourse Course 10, COURSEN AME, START_TIME , END-TIME, DAY

((CLASSROOM, ROOMNO=INC142'))

(TIMING & TEACHESA CLASSROOM X COURSE)

(CLASSROOM. ROOM NO = TEACHES-ROOMNO) 1

(TEACHES. SLOTID = TIMING, SLOTID) ~

(TEACHES. COURSEID = COURSE-COURSEID))

REGISTRATIONS GRADECARDASTUDENTA ST (COURSE, GHAN(MARKS) T. COURSEID= GENCARD. REGISTRATIONA STUDENTA REGISTRATION. COURSEID) WITEACHER. ROLLINO KS HILLAGT X BORNOD TEACHERNAME: 1 (T. HAX (MARYS) = GRADECARD, MARYS) TEACHER & GRADECARD))) IPPC')1 ^ (GRADECARD. RULLNUMSER) = REGISTRATION. ROLL NUMBER) GRADECARD. ROLLNUMBER = REGISTRATION. A (STUDENT ROLLING ROLLNUMBER) 1 REGISTRATION ROLLNUMBER) COURSE-COURSEID= TEACHES COURSEID) 1 Andon's Y CTBALLES TEACHERD = PEACHER. TEALLY ERIO) 1 (STUDENT. ROLLNUMBER-REGISTRATION RULLWUMBER) 1 CREGISTRATION, LOURSEID2 COURSE COURSE 1D) 1 (COURSE. COURSEID2 GRADECARD. COURSEID)) G=Aggregation operator

MANE,
STUDENT, POLLNUMBER (SPADECARD, ROLLINGHER) GRADECARD, ROLLINGHER GRADECARD, ROLL 1 (T2. NO. OF - EN) (GRADECARD)) XSTUDENT) = TI-MAX-EX) X fz (TSRULING CGRADE CARD.) G
ROLLING ROLLING (GRADECARD)

(GRADECARD)

(GRADECARD) MA MARKET AND ALONE LINE MARKET BLAIR X STUDENT))) Maria Maria A STANALULANESS. G= Aggregation Operator March Barrell Literan Barry Charles The Thirt