**INSERTING A RECORDS IN Stud\_Marksheet\_Srp**

DECLARE

CURSOR C1 IS

SELECT A.YEAR "YEAR",

A.STD\_ID "STUD\_ID",

A.SEM "SEM",

A.TAMIL+B.TAMIL "TAMIL",

A.ENGLISH+B.ENGLISH "ENGLISH",

A.MATHS+B.MATHS "MATHS",

A.SCIENCE+B.SCIENCE "SCIENCE",

A.SOCIAL+B.SOCIAL "SOCIAL",

((A.TAMIL+A.ENGLISH+A.MATHS+A.SCIENCE+A.SOCIAL) +

(B.TAMIL+B.ENGLISH+B.MATHS+B.SCIENCE+B.SOCIAL)) "TOT\_MARK",

((A.TAMIL+A.ENGLISH+A.MATHS+A.SCIENCE+A.SOCIAL) +

(B.TAMIL+B.ENGLISH+B.MATHS+B.SCIENCE+B.SOCIAL)) / 5 "PCT",

CASE

WHEN ((A.TAMIL+A.ENGLISH+A.MATHS+A.SCIENCE+A.SOCIAL) +

(B.TAMIL+B.ENGLISH+B.MATHS+B.SCIENCE+B.SOCIAL)) BETWEEN 450 AND 500 THEN 'A'

WHEN ((A.TAMIL+A.ENGLISH+A.MATHS+A.SCIENCE+A.SOCIAL) +

(B.TAMIL+B.ENGLISH+B.MATHS+B.SCIENCE+B.SOCIAL)) BETWEEN 400 AND 449 THEN 'B'

WHEN ((A.TAMIL+A.ENGLISH+A.MATHS+A.SCIENCE+A.SOCIAL) +

(B.TAMIL+B.ENGLISH+B.MATHS+B.SCIENCE+B.SOCIAL)) BETWEEN 350 AND 399 THEN 'C'

WHEN ((A.TAMIL+A.ENGLISH+A.MATHS+A.SCIENCE+A.SOCIAL) +

(B.TAMIL+B.ENGLISH+B.MATHS+B.SCIENCE+B.SOCIAL)) BETWEEN 300 AND 349 THEN 'D'

ELSE 'E'

END AS GRADE

FROM Stud\_Actual\_Mark A,

Stud\_Initial\_Mark B WHERE A.STD\_ID = B.STD\_ID;

CR1 C1%ROWTYPE;

BEGIN

DELETE FROM Stud\_Marksheet\_Srp;

FOR CR1 IN C1 LOOP

INSERT INTO Stud\_Marksheet\_Srp (YEAR,

STD\_ID,

SEM,

TAMIL,

ENGLISH,

MATHS,

SCIENCE,

SOCIAL,

TOTAL,

PERCENTAGE,

GRADE)

VALUES (CR1.YEAR,

CR1.STUD\_ID,

CR1.SEM,

CR1.TAMIL,

CR1.ENGLISH,

CR1.MATHS,

CR1.SCIENCE,

CR1.SOCIAL,

CR1.TOT\_MARK,

CR1.PCT,

CR1.GRADE);

END LOOP;

END;

/

**OUTPUT:**

