EXPERIMENT: 5

USE CURSOR IN ALL PROGRAMS.

CREATE FOLLOWING TABLES WITH APPROPRIATE CONSTRAINTS.

STUDENT

EN_NO	NAME	COURSE	SEM
2001	AJAY	MSCIT	2
2002	VIJAY	MSCIT	2
2003	NILAM	MSCIT	2
4001	NEHA	MCA	4
4002	VINAY	MCA	4
4003	NILAM	MCA	4
4004	SHIVAM	MCA	4

EXAM

EN_NO	SEAT_NO	RESULT
2001	9001	
2002	9002	
2003	9003	
4001	9004	
4002	9005	
4003	9006	

SUBJECT

SUBJECT_CODE	SUBJECT_NAME	TOTAL_MARKS
208	OOP	100
209	RDBMS	100
210	DE	100
401	JAVA	100
402	ASP	100

MARKS

SEAT_NO	SUBJECT_CODE	MARKS_OBTAINED
9001	208	100
9001	209	80
9001	210	90
9002	208	100
9002	209	90
9002	210	30
9003	208	30
9003	209	40
9003	210	30
9004	401	80
9004	402	70
9005	401	60
9005	402	50

9006	401	50

1	WRITE A PROCEDURE P_STUDENTS THAT WILL DISPLAY THE DETAILS OF ALL STUDENTS.

EN_NO	NAME	COURSE	SEM

2	WRITE A PROCEDURE P_STUDENTS THAT WILL DISPLAY THE DETAILS IN FOLLOWING FORMAT. OF ALL STUDENTS.

EN_NO	NAME	COURSE	SEM	SEAT_NO

3	WRITE A PROCEDURE P_HIGHEST THAT WILL DISPLAY THE FOLLOWING INFORMATION ABOUT THE STUDENT WHO GOT THE HIGHEST MARKS IN ANY SUBJECT.

SEAT_NO	SUBJECT_CODE	MARKS_OBTAINED

4	WRITE A PROCEDURE P_HIGHEST THAT WILL DISPLAY THE FOLLOWING INFORMATION ABOUT THE STUDENT WHO GOT THE HIGHEST MARKS EACH SEMESTER.

SEAT_NO	SEM	TOTAL MARKS_OBTAINED

5	WRITE A PROCEDURE P_EXAM THAT WILL ACCEPT SUBJECT NAME AND DISPLAY THE FOLLOWING INFORMATION ABOUT THE STUDENT WHO APPEARED IN THAT SUBJECT'S EXAM.

SEAT_NO	SUBJECT_CODE	SUBJECT_NAME	MARKS_OBTAINED

6	THERE ARE THREE SUBJECTS IN MSCIT SEM 2. TO PASS IN A SEMESTER EXAM STUDENT HAS TO SCORE AT LEAST 50% MARKS IN INDIVIDUAL SUBJECTS AND AT LEAST 60% IN AGGREGATE (OF ALL SUBJECTS). **[ASSUME THAT MAX MARKS IN EACH SUBJECT IS 100]** WRITE A PROCEDURE P_RESULT THAT WILL INSERT THE APPROPRIATE RESULT (PASS/FAIL) INTO RESULT TABLE FOR SEAT NO 9001.