1.Write a query which displays the module code and the duration for modules whose duration is less than 6.

Ans) (select modulecode,duration from modules where duration < 6);

2.Write a query which will display the BATCHCODE, TRAINERID, COURSECODE, STARTDATE, CAPACITY and BATCHSTRENGTH of the batches handled by the trainer KRISHNAN.

Ans) (select batchcode,trainerid,coursecode,startdate,capacity,batchstrength from batches where trainerid = 703;)

3.Write a query which displays all the module names of the course code 100.

Ans) (select modulename from modules where modulecode in (select modulecode from courseandmodules where coursecode = 100);)

4.Write a query which displays the module names and course code for the course code 100.

Ans) (select distinct modules.modulename,courseandmodules.coursecode from modules,courseandmodules where modules.modulecode in (select modulecode from courseandmodules where coursecode = 100) and courseandmodules.coursecode = 100; )

5."Write a query which will display the number of modules present in the course code 100.

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Hint: display module name count with alias""NumberofModules"""

Ans) (select count(modulecode) as "NumberofModules" from courseandmodules where coursecode = 100; )

6."Write a query which will display all the course code and the number of modules present

in that particular course.

Hint: display module name count with alias""NumberofModules"""

Ans) (select coursecode,count(modulecode) as "NumberofModules" from courseandmodules group by coursecode; )

7.Write a query which will display the course title and fees which has the maximum fees.

Ans) (select title,fees from courses order by fees desc limit 1; )

8.Write a query which will display the student id, student name, batch code, place and

phone number of the students who belongs to Batch '3001'.

Ans) (select \* from students where batchcode = 3001; )

9.Write a Query which will display the student ID, Student name, Batch code, place and phone number who are from CHENNAI.

Ans) (select \* from students where place = 'CHENNAI'; )

10.Write a query which displays the total number of modules which has less than 6 days duration.

<BR>Hint: display total number of modules with'LESSTHANSIXDAYS' as alias.

Ans) (select count(duration) as "lessthansixdays" from modules where duration < 6; )

11.Write a query to display the batch code, course title, start date of the batches for the month of May and year 2012.

Ans) (select batches.batchcode,courses.title from batches,courses where courses.coursecode in (select coursecode from batches where extract(month from batches.startdate) = 5) and extract(month from batches.startdate)=5; )

12.Write a query to display courses code, course title, course fees of the courses for which

no batches/training has been planned in the month of January and year 2012.

Ans) (select \* from courses where coursecode in (select coursecode from batches where extract(month from batches.startdate) != 1); )

13.Write a query which displays the names of all the modules of the course titled 'Oracle DBA'

Ans) (select modulename from modules where modulecode in (select modulecode from courseandmodules where coursecode = (select coursecode from courses where title = 'Oracle DBA')); )

14.Write a Query which displays the student ID, Student name, Batch code, place and phone number of the student's who took training from CHENNAI in the year 2012.

Ans) (select \* from students where place = 'CHENNAI' and batchcode in (select batchcode from batches where extract(year from startdate) = 2012); )

15.Write a query which will display the student id, student names who are enrolled for the course code 200?

Ans) (select studentid,studentname from students where batchcode in (select batchcode from batches where coursecode = 200);)