Workshop 2

We, Jimmy, Naman, Md, declare that the attached assignment is our own work in accordance with the Seneca Academic Policy. No part of this assignment has been copied manually or electronically from any other source (including web sites) **or distributed to other students.**

|  |  |  |
| --- | --- | --- |
|  | Name | Task(s) |
| 1 | Jimmy Tran | Completed workshop individually, then combined out works. |
| 2 | Naman Grover | Completed workshop individually, then combined out works. |
| 3 | Md Faiaz | Completed workshop individually, then combined out works. |

--Question 1;

SELECT \*

FROM COURSE;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CRS\_CODE | DEPT\_CODE | CRS\_DESCRIPTION | CRS\_CREDIT | CRS\_CODE |
| ACCT-211 | ACCT | Accounting I | 3 | ACCT-211 |
| ACCT-212 | ACCT | Accounting II | 3 | ACCT-212 |
| CIS-220 | CIS | Intro. to Microcomputing | 3 | CIS-220 |
| CIS-420 | CIS | Database Design and Implementation | 4 | CIS-420 |
| QM-261 | CIS | Intro. to Statistics | 3 | QM-261 |
| QM-362 | CIS | Statistical Applications | 4 | QM-362 |

--Question 2;

SELECT \*

FROM COURSE

WHERE CRS\_CREDIT = 4;

|  |  |  |  |
| --- | --- | --- | --- |
| CRS\_CODE | DEPT\_CODE | CRS\_DESCRIPTION | CRS\_CREDIT |
| CIS-420 | CIS | Database Design and Implementation | 4 |
| QM-362 | CIS | Statistical Applications | 4 |

--Question 3;

SELECT \*

FROM COURSE

WHERE DEPT\_CODE = 'ACCT';

|  |  |  |  |
| --- | --- | --- | --- |
| CRS\_CODE | DEPT\_CODE | CRS\_DESCRIPTION | CRS\_CREDIT |
| ACCT-211 | ACCT | Accounting I | 3 |
| ACCT-212 | ACCT | Accounting II | 3 |

--Question 4;

SELECT \*

FROM COURSE

WHERE DEPT\_CODE = 'CIS' AND CRS\_CREDIT = 4;

|  |  |  |  |
| --- | --- | --- | --- |
| CRS\_CODE | DEPT\_CODE | CRS\_DESCRIPTION | CRS\_CREDIT |
| CIS-420 | CIS | Database Design and Implementation | 4 |
| QM-362 | CIS | Statistical Applications | 4 |

--Question 5;

SELECT \*

FROM COURSE

WHERE CRS\_DESCRIPTION LIKE '%Accounting%' OR CRS\_DESCRIPTION LIKE '%Statistic%';

|  |  |  |  |
| --- | --- | --- | --- |
| CRS\_CODE | DEPT\_CODE | CRS\_DESCRIPTION | CRS\_CREDIT |
| ACCT-211 | ACCT | Accounting I | 3 |
| ACCT-212 | ACCT | Accounting II | 3 |
| QM-261 | CIS | Intro. to Statistics | 3 |
| QM-362 | CIS | Statistical Applications | 4 |

--Question 6;

SELECT CLASS\_SECTION, CLASS\_TIME, CLASS\_ROOM

FROM CLASS

WHERE CRS\_CODE = 'ACCT-211';

|  |  |  |
| --- | --- | --- |
| CLASS\_SECTION | CLASS\_TIME | CLASS\_ROOM |
| 1 | MWF 8:00-8:50 a.m. | BUS311 |
| 2 | MWF 9:00-9:50 a.m. | BUS200 |
| 3 | TTh 2:30-3:45 p.m. | BUS252 |

--Question 7;

SELECT DISTINCT CLASS\_CODE

FROM ENROLL;

|  |
| --- |
| CLASS\_CODE |
| 10014 |
| 10018 |
| 10021 |

--Question 8;

SELECT \*

FROM COURSE

WHERE CRS\_CODE NOT IN (SELECT CRS\_CODE FROM CLASS);

All courses are offered, so no table was created

--Question 9;

SELECT \*

FROM STUDENT

ORDER BY STU\_LNAME ASC;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| STU\_NUM | STU\_LNAME | STU\_FNAME | STU\_INIT | STU\_DOB |
| 321452 | Bowser | William | C | 1972-02-12 00:00:00.000 |
| 324258 | Brewer | Juliette |  | 1966-08-23 00:00:00.000 |
| 324274 | Katinga | Raphael | P | 1976-10-21 00:00:00.000 |
| 324269 | Oblonski | Walter | H | 1973-09-16 00:00:00.000 |
| 324291 | Robertson | Gerald | T | 1970-04-08 00:00:00.000 |
| 324299 | Smith | John | B | 1983-11-30 00:00:00.000 |
| 324273 | Smith | John | D | 1955-12-30 00:00:00.000 |
| 324257 | Smithson | Anne | K | 1977-11-15 00:00:00.000 |

--Question 10;

SELECT STU\_NUM, ENROLL\_GRADE AS Grade

FROM ENROLL

WHERE ENROLL\_GRADE IN ('A', 'B');

|  |  |
| --- | --- |
| STU\_NUM | Grade |
| 324257 | B |
| 321452 | A |
| 324257 | B |

**Screenshots of the MSMM Work**

**Jimmy’s Work**

**Graphical user interface

Description automatically generated with medium confidence**

**Naman’s Work:**

**Graphical user interface, text, application

Description automatically generatedGraphical user interface, application

Description automatically generatedGraphical user interface, application, table

Description automatically generated**

**Md’s Work:**

Text

Description automatically generatedText

Description automatically generated

Graphical user interface, text

Description automatically generated