

Vernice Tanquerido
CIDM 6350 Assignment 2

Task 1 outputs:

1. Table structure

Assessment table (structure)

Field	Type	Null	Key	Default	Extra
Assessment_ID	int	NO	PRI	NULL	
course_Id	varchar(10)	NO	PRI	NULL	
AType	varchar(20)	YES		NULL	
points	int	YES		NULL	
DueDate	datetime	YES		NULL	

Course -table (structure)

Field	Type	Null	Key	Default	Extra
course_ID	varchar(10)	NO	PRI	NULL	
CName	varchar(40)	YES		NULL	
Credits	int	YES		NULL	
Description	text	YES		NULL	

2. Inserted Data

Assessment -table

Assessment_ID	course_Id	AType	points	DueDate
1	CIDM-3320	Test	200	2023-06-10 11:59:00
1	CIDM-6350	Quiz 1	100	2023-06-10 11:59:00
1	MKT-6352	Test	500	2023-06-13 11:59:00
2	CIDM-6350	Assignment 1	150	2023-06-13 11:59:00
2	MKT-6352	Project	500	2023-07-09 11:59:00
3	CIDM-6350	Assignment 2	150	2023-06-20 11:59:00
4	CIDM-6350	Assignment 3	150	2023-07-04 11:59:00
5	CIDM-6350	Exam	150	2023-07-09 11:59:00

Course – table (data)

course_ID	CName	Credits	Description
MKT-6352	Seminar in Digital Marketing	3	Examination of digital marketing methods, including e-commerce, mcommerce, web applications, customer-generated content, blogs, search and social networking. Attention to digital lifestyle, consumer behavior issues, web advertising, security, branding and strategy, emerging technology in marketing, payment systems, and consumer privacy
CIDM-6350	Data and Information Management	3	Issues and principles of managing organizational data. Concepts of database systems emphasizing data storage, queries, database models and languages related to database design and implementation techniques. Comprehensive presentation of database and admi...
CIDM-3320	Digital Communications and Collaboration	3	Theory behind and effective application of digital communications media and workflow automations across the enterprise. Technologies to be studied include blogs, portals, groupware, electronic meeting systems, document management, visualization and virtu...

Task 2 outputs:

2.a Show course ID, Name, and all its assessments information (type, points, due date) for all courses

	course_ID	CName	Assessment_ID	AType	points	DueDate
▶	CIDM-3320	Digital Communications and Collaboration	1	Test	200	2023-06-10 11:59:00
	CIDM-6350	Data and Information Management	1	Quiz 1	100	2023-06-10 11:59:00
	CIDM-6350	Data and Information Management	2	Assignment 1	150	2023-06-13 11:59:00
	CIDM-6350	Data and Information Management	3	Assignment 2	150	2023-06-20 11:59:00
	CIDM-6350	Data and Information Management	4	Assignment 3	150	2023-07-04 11:59:00
	CIDM-6350	Data and Information Management	5	Exam	150	2023-07-09 11:59:00
	MKT-6352	Seminar in Digital Marketing	1	Test	500	2023-06-13 11:59:00
	MKT-6352	Seminar in Digital Marketing	2	Project	500	2023-07-09 11:59:00

2.b Show information of all courses that are 6000 level (its id has a number >6000, like CIDM-6350)

Result Grid					
	Filter Rows:		Edit:	Export/Import:	Wrap Cell Content:
	course_ID	CName	Credits	Description	
▶	CIDM-6350	Data and Information Management	3	Issues and principles of managing organizational data. Concepts of database systems emphasizing data storage, queries, database models and languages related to database design and implementation techniques. Comprehensive presentation of database and administrative issues and concepts in the new business enterprise.	
	MKT-6352	Seminar in Digital Marketing	3	Examination of digital marketing methods, including e-commerce, mcommerce, web applications, customer-generated content, blogs, search and social networking. Attention to digital lifestyle, consumer behavior issues, web advertising, security, branding an...	

2c. Show information of all CIDM courses

	course_ID	CName	Credits	Description
	CIDM-3320	Digital Communications and Collaboration	3	Theory behind and effective application of digital communications media and workflow automations across the enterprise. Technologies to be studied include blogs, portals, groupware, electronic meeting systems, document management, visualization and virtu...
	CIDM-6350	Data and Information Management	3	Issues and principles of managing organizational data. Concepts of database systems emphasizing data storage, queries, database models and languages related to database design and implementation techniques. Comprehensive presentation of database and admi...

2d. Show each course id, name, and its remaining non-due assessments (based on the current date when the query is executed)

	course_ID	CName	Atype	DueDate
▶	CIDM-6350	Data and Information Management	Assignment 2	2023-06-20 11:59:00
	CIDM-6350	Data and Information Management	Assignment 3	2023-07-04 11:59:00
	CIDM-6350	Data and Information Management	Exam	2023-07-09 11:59:00
	MKT-6352	Seminar in Digital Marketing	Project	2023-07-09 11:59:00

2e. Show the course id, name and the total assessments points for each course

	course_ID	CName	Total assessment points
▶	CIDM-3320	Digital Communications and Collaboration	200
	CIDM-6350	Data and Information Management	700
	MKT-6352	Seminar in Digital Marketing	1000

2f. Show the course id, name and the count of its assessments

	course_ID	CName	# of assessments
►	CIDM-3320	Digital Communications and Collaboration	1
	CIDM-6350	Data and Information Management	5
	MKT-6352	Seminar in Digital Marketing	2

2g. Add new assessment for the CIDM-3320 course using the following information: Assignment#1, worth 300 points, and due on 6/18/2023 11:59

	Assessment_ID	course_Id	AType	points	DueDate
►	1	CIDM-3320	Test	200	2023-06-10 11:59:00
	2	CIDM-3320	Assignment #1	300	2023-06-18 11:59:00
	1	CIDM-6350	Quiz 1	100	2023-06-10 11:59:00
	2	CIDM-6350	Assignment 1	150	2023-06-13 11:59:00
	3	CIDM-6350	Assignment 2	150	2023-06-20 11:59:00
	4	CIDM-6350	Assignment 3	150	2023-07-04 11:59:00
	5	CIDM-6350	Exam	150	2023-07-09 11:59:00
	1	MKT-6352	Test	500	2023-06-13 11:59:00
	2	MKT-6352	Project	500	2023-07-09 11:59:00