Assessment: Course Four Column

Courses (CT) - Comp and Info Tech

CIT 480:SQL Database Design and Implementation

Course Outcomes	Assessment Measures	Results	Actions
Design a database - Design a database **Course Outcome Status:** Active **Next Assessment:** 2023-2024	**Discussion -** Assignments 2 Discussions 2 & 3 Section 3 Quiz, questions 6-10 **Criterion:** 70% or above	**Reporting Period:** 2018-2019 **Criterion Met:** Yes Assignments: All students scored an average of 70% Discussions: All student scored 100% Section 3 Quiz, All students averaged 75% or higher (08/28/2019)	**Action:** No action necessary (08/28/2019)
Implement and maintain a database design - Implement and maintain a database design **Course Outcome Status:** Active **Next Assessment:** 2023-2024	**Discussion -** Assignments 3-4 Discussion week 5 Section 3 Quiz, questions 1-5 **Criterion:** 70% or above	**Reporting Period:** 2018-2019 **Criterion Met:** Yes Assignments: All students scored an average of 79% or higher Discussions: All student scored 100% Section 3 Quiz, All students scored 100% (08/28/2019)	
Write procedural code within stored programs - Write procedural code within stored programs **Course Outcome Status:** Active **Next Assessment:** 2022-2023	**Assignment - Written -** Assignments 5, 7, & 8 Section 4 Quiz, questions 1-7, 18-30 **Criterion:** 70% or above	**Reporting Period:** 2018-2019 **Criterion Met:** Yes Assignments: All students scored an average of 95% Section 4 Quiz, All students averaged 81% or higher (08/28/2019)	
Manage multiple transactions with use of concurrency and locking - Manage multiple transactions with use of concurrency and locking **Course Outcome Status:** Active **Next Assessment:** 2023-2024	**Discussion -** Assignments 6 Discussions week 7 Section 4 Quiz, questions 8-17 **Criterion:** 70% or above	**Reporting Period:** 2018-2019 **Criterion Met:** Yes Assignment: All students scored 100% Discussions: Four students average 96% Section 4 Quiz, All students averaged 81% or higher (08/28/2019)	
Configure and monitor a database server - Configure and monitor a	**Assignment - Written -** Assignment 9 Section 5 Quiz, questions 1-10	**Reporting Period:** 2018-2019 **Criterion Met:** Yes	

Course Outcomes	Assessment Measures	Results	Actions
database server **Course Outcome Status:** Active **Next Assessment:** 2023-2024	**Criterion:** 70% or above	Assignment: All students scored 100% Section 5 Quiz, All students averaged 90% or higher (08/28/2019)	
Security a database - Security a database **Course Outcome Status:** Active **Next Assessment:** 2023-2024	**Assignment - Written -** Assignment 10 Section 5 Quiz, questions 11-17 **Criterion:** 70% or above	**Reporting Period:** 2018-2019 **Criterion Met:** Yes Assignment: All students scored an average of 97% or higher Section 5 Quiz, All students averaged 90% or higher (08/28/2019)	
Backup and restore a database - Backup and restore a database **Course Outcome Status:** Active **Next Assessment:** 2023-2024	**Assignment - Written -** Assignment 11 Section 5 Quiz, questions 18-27 **Criterion:** 70% or above	**Reporting Period:** 2018-2019 **Criterion Met:** Yes Assignment: All students scored an average of 80% or higher Section 5 Quiz, All students averaged 90% or higher (08/28/2019)	