

ITS4114 : Advanced Database Design and Development

This course represents the practical and demanding challenges of creating web applications for ecommerce, with an emphasis on the Structured Query Language (SQL) queries necessary to build complex relations. In creating the "shopping cart" project for this course, the students will design a normalized database. This course will review Hypertext Preprocessor (PHP) code structures as well as provide basic instruction in Object-Oriented techniques. Also, this course will show students how to document and evaluate their work, within codified goals and test protocols.

Credits 4.0

Prerequisites

[ITS2110: Database Design and Development](#)

Corequisites

None