

# CA Gen: Design and Construction for GUI and Web – Design the Database

## EDUCATION COURSE DESCRIPTION

### SUPPORTED PRODUCT

#### RELEASE(S)

CA Gen Release 8.5:  
Design and Construction for GUI  
and Web – Design the Database

### COURSE TYPE, LENGTH, & CODE

- eLearning
- 30 minutes
- 06GEN20380

### PREREQUISITES

- 06GEN10160  
CA Gen: Foundations 100  
WBT (15 minutes)
- 06GEN20290  
CA Gen: Analysis 200  
WBT (1.5 hours)

## Course Overview

CA Gen is an integrated application development model-based tool that enables you to:

1. Develop mission-critical enterprise applications quickly, reliably, and with quality, and
2. Model and rapidly deliver applications to meet their business needs.

In this module you will learn about data model transformation in CA Gen. This the automatic generation of the Data Structure List and the Data Store List from the data model defined during the analysis stage. The Data Structure List is a diagram that represents the table structure of the database. The Data Store List defines the physical storage of the database and specifies the information required to refine the physical environment of the database. In addition, you will learn how a target environment is selected.

## This Course Will Show You How To:

- Design a database in CA Gen. This will enable you to transform data models that you have developed for your own business applications.