

## Internet Technology (M)

- Make sure you have completed week 1 and week 2 Own Study materials!

The main assignment for Week 3 is for you to work your way through the Tango with Django book Chapters 5 and 6.

Chapter 5 covers models in Django and links to Lecture 1 material, specifically Database modelling and ERDs. Make sure you understand how to create models (entities) and how to specify fields (attributes) in Django. Get to grips with Primary and Foreign Keys, and how to specify relationships in Django. Figure out how to write a population script for your database. Complete the exercises associated with Chapter 5, run the provided tests and commit to GitHub.

Chapter 6 will link most of the work you have done on models, views, and templates together, especially how to use data in templates. You should understand the concept of slugs and how to map URLs that are based on items in a database. Complete the exercises associated with Chapter 6, run the provided tests and commit to GitHub.