

Lab 2 – work your way through TWD Ch 1-4

COMPSCI5012 Internet Technology
(ITECH)

What to do today

- Make sure there are no more problems with your environment setup
- Make sure you can use git and GitHub
- Work your way through the TWD Chapter 1-4
 - You can mostly skip chapter 2 (you've already done it) but please do read chapter 2.6
- **And don't forget...** take the lab quiz by 4.30pm tomorrow (28 Jan).

Chapter 1

- Make sure you understand what the Rango app is supposed to do
- You can attempt the exercises but some of them depend on material we will cover later on in the course

Chapter 2

- You can mostly skip this chapter but it might be useful to read to reinforce some of the things we've covered in the last lab
- Please read chapter 2.6 Testing your implementation
- Get the tests you can run on each chapter. The marking of the Rango app is based on these tests so if you pass them you can be sure that marks will be awarded.

Chapter 3

- Be aware that you have already created your Django project in lab 1
- You've also already run the development server but it's helpful to understand why you opened the browser and typed in 127.0.0.1:8000
- It gets interesting from Chapter 3.3
- Make sure you understand the basics of creating views and mapping URLs.
- Complete the exercises
- Run the provided test
- Don't forget to commit to GitHub!

Chapter 4

- All of this will be new to you
- Understand how to create templates
- Understand how to serve up static and dynamic media files
 - Make sure that you name the rango image 'rango.jpg' not 'rango.JPG' or '<someothername>.jpg'
- Complete the exercises
- Run the provided test
- Don't forget to commit to GitHub!