

# Software Process

# Slightly Weird Metaphor

Developing software is a bit like cooking...

chefs (developers)  
follow a recipe (process)  
to cook a meal for a hungry diner (client)

# Slightly Weird Metaphor Continued

Up until now you have been “freestyling”  
(Cooking with out a recipe)

Creating meals for your own consumption  
Or to feed friends and family (lecturers !)

But now you need to cook commercially  
For “paying” customers

# Slightly Weird Metaphor Continued

For the best chance of successful, we need:

Talented Chefs  
(Who can follow clearly defined recipes)

A Clear Recipe  
(That defines what we should be doing when)

Decisive Diners  
(Who can make up their minds what to eat!)

# Types of Restaurant

- Different restaurants run different types of kitchen
- You won't expect a burger bar to cook in the same way as a high-end restaurant
- Similarly, developers build in different ways for different products and markets
- You won't expect an autonomous car to be built in the same way as social media mobile apps !