

## Managing Director:

Dr Duncan Rowland - drowland@lincoln.ac.uk

## Chief Technology Officers:

Mr Andy Cowe

Mr Nathan Darling

## Course Activity (10hrs per week):

Thurs 11am Workshop (2hrs): Support (Andy & Nathan)

Thurs 4pm Lecture Slot (2hrs): Agile Planning (Duncan)

+6hrs Unsupervised Implementation Effort



**Assessment:** A pdf of your entire blog - see briefing document for details -

**Your Blog** Before each lecture: a blog post showing your accepted work for the previous week.

**Your Blog** After each lecture: a blog post stating your agreed stories for the forthcoming week.

**Github** Edits to wiki and repository submissions should be on-going throughout the week.

**N.B. In-course retrieval will NOT be available**

### Module Essence

“Canned Bun” is the name of a (so far fictitious) start-up company.

The aim is to give you some experience of how start-ups work.

Your role is to create games to distribute through the company website.

You will work in small teams to plan tasks using agile methods.

All marks are awarded for individual contribution, there is *no group assessment*.

Each team has a ScrumMaster for the week whose job it is to make sure there are no impediments preventing anyone from working on their tasks. The ScrumMaster also takes responsibility for looking after the team’s github repository and wiki for that week by ensuring that it is current, tidy and has a weekly updated track of the burn. When it is your turn for this task I will let you know and you should assign yourself 2hrs for the activity.

The Github Wiki contains User Stories with Success Criteria and a List of Burn Values:

Any member of the team can add new stories during the week

Story: **As a** <role> **I want** <something> **so that** <benefit>

During the Thursday workshop slot:

Success criteria of work contributed in the week will be checked by the team

The new ScrumMaster will take over that role for the team.

Big stories should be broken down into smaller ones:

Story – Estimated Time – Success Criteria – Status

Estimated Time = 1, 2, 4 or 8 hours (never more)

Status = ‘ToDo’ or <Who> or ‘TestMe’ or ‘Done’

During the Thursday lecture slot:

Stories will be given a priority with input from the Product Owner (Duncan).

The team will allocate stories and should work on the highest priority stories first.

Throughout the week you should work on your own git branch(s) and merge work into the main branch only when the team agrees that your work meets its acceptance criteria.