

## Final Year Project Proposal

Please complete this form, get it signed by the Proposed Supervisor,  
and then hand it in to the Departmental Administration Offices.

**Name:** Niall Dillane

**Student ID:** 13132911

**Course Code:** LM051

**Project Identifier:** JP01

Use 'OWN' if you are proposing your own project

**Project Title (initial):** Procedural Story Generation

### Project Description:

A brief description only for project suggestions chosen from the list provided. Own suggestions require a detailed description (see last page of this form)

Procedural generation, the process of generating data algorithmically, is a technique that has applications across a variety of domains. In this project the student shall be tasked with using it to generate stories. This will involve research into procedural generation methods, as well as the structure and language of stories, addressing questions such as: "What are the elements of a good story?" and "How can these elements be codified in a manner that they can be used by a procedural generation technique?"

**Supervisor Signature:** \_\_\_\_\_  
Proposed Supervisor

**Supervisor Code (initials):** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Environment Required:** Computer, Operating System, database, framework, any other special software

PC       Mac

Linux       Windows       Mac OSx       Other - specify below

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**Languages:** Python, JavaScript, HTML, SQL

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**Do you have a computer suitable for this project** Y (Y/N)

You will be allocated a computer in the fourth year lab regardless of whether you have your own one or not.  
This information helps us to allocate machines more fairly.

**Is it a portable?** Y (Y/N)

**Description of Own Proposed Project:**

This page is only required for Own project proposals. It should contain a detailed description of the project and should include sections on 'Background Research to Date', 'Main Aims', 'Special Resources Required' and 'Significant Milestones'. This description should be at least 500 words long.