

Cluster C Requirements

1. Background

Cluster C is responsible for producing a tool that would help the engagement of the software engineering course. The cluster has analysed the main party in which the software engineering course engages with, that being industry partners.

The engagement between industry partners is sourcing teams of fourth year students to work on and complete an industry based project.

2. Aims

- Build a project showcase website, in which industry partners can view the work done by students.
- Impress industry partners and encourage more submissions of projects towards the course.
- Build an online system in which industry partners can submit projects
- Course coordinator to easily manage proposals.
- Reduce the overall time taken to source and approve industry projects.

3. Scope

The first step in increasing the engagement with industry partners is to demonstrate the potential and show the benefits of sourcing students to undertake industry projects. This will be done by building a website displaying past projects completed by students.

Ultimately the hope is that from the peaked interest, industry partners will be encouraged to submit project proposals. A online front facing website where Industry partners can submit projects online to be considered for students will be built.

4. Requirements

Industry partner:

1. Be able to view project showcase.
2. Submit project proposal.
3. Communicate with course coordinator.

Course Coordinator:

1. Manage project proposals.
2. Communicate with industry partners.

Admin:

1. Manage display of project showcase.
2. Manage details of specific project.

SEGP1A - CLUSTER C - GROUP 7 & GROUP 8

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Students:

1. Receive starter information pack about the project