

School of Engineering and Built Environment

# IAESTE Student Project - GitHub Student Team Assessment Tool (GhSTAT)

## Task 3–Requirements capture

You should define the requirements of the system. These requirements should be based on information obtained from potential users of the system, namely academic staff. You should also plan which of the required features will be implemented within the first iteration.

**Deliverable:**

Produce documentation of the requirements you capture. It is suggested that you use Use Case modelling, although you may use another methodology for expressing requirements, e.g. Behaviour Driven Development, if you prefer. If you are using Use Cases then you should include the following documentation:

* Use Case diagram
* Use Case template for each Use Case, which may include some or all of the following: Actor(s), description, pre- and post-conditions, normal flow, alternate flows, extension points, exceptions

From the Use Cases, you should also document which Use Cases you intend to implement in the first iteration of the development process