



# Informatics 3 Year Project

Academy of Computer Science and Software Engineering

## Deliverable 4: Project Mangement

Team #		Team Name		Final Mark		
				Mark	Mod	Total
Supervisor						100

Student #	Student Name	GitHub Username	Effort	VCS
Total (%)				

	Mark	Mod	Total
<b>1. Updated Problem Statement, Proposed Solution &amp; Use Cases</b>			10

- Iteration of problem statement and proposed solution demonstrating further understanding of project
- Use Cases, Actors, Packages updated to support new problem and solution

Notes:

<b>2. Component &amp; Deployment Diagram</b>			10
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- Realistic Nodes
  - Configuration of hardware elements (nodes)
  - Deployment of components on nodes
- Communication Associations
- Correct notation

Notes:

<b>3. Comprehensive Verification and Validation (V&amp;V) plan</b>			20
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- Conformation of software to requirements
- Correctness, completeness, consistency, accuracy of requirements
- Testing Plan
- Test Case Design based on **all the use-cases** identified.

Notes:

The awarding of marks is dependent on each member's ability to effectively justify and demonstrate understanding of the practical work presented

	Mark	Mod	Total
<b>4. Gantt Chart &amp; Resource Breakdown</b>			20
a. Efficient Breakdown of Tasks using Bar Chart b. Realistic estimation of Time c. Allocation primarily of: <ul style="list-style-type: none"> <li>- People</li> <li>- Hardware</li> <li>- Software</li> <li>- Other resources</li> </ul> d. Realistic projected estimation of Total Project Cost.			
Notes:			
<b>5. Document</b>			10
a. Spelling and Grammar b. Overall neatness c. Correctly compiled			
Notes:			
<b>6. Iterative Prototype</b>			30
a. Realistic design that relates to use cases identified b. Presentation to demonstrate that a problem is being solved and value added c. Team completely understands the system to be developed d. <i>Recommended Prototype</i> : Prototype with that showcases: <ul style="list-style-type: none"> <li>- UI for core cases / functional requirements</li> <li>- External database interaction for primary use case</li> <li>- Mobile prototype with external interaction</li> </ul>			
Notes:			
<b>7. Bonus Marks</b>			(5)
a. Extraordinary? Why? <i>Bonus marks are awarded on academic merit, not document aesthetics.</i>			
Notes:			