



# Informatics 3 Year Project

Academy of Computer Science and Software Engineering

## Deliverable 2: Specification

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
a. Iteration of problem statement and proposed solution demonstrating further understanding of project b. Use Cases, Actors, Packages updated to support new problem and solution			
Notes:			
<b>2. Use Case Descriptions</b>			20
a. Correct structure for <b>every use case</b> identified b. Correct identification of basic paths c. Correct identification of alternate paths d. Correct identification of inputs and outputs			
Notes:			
<b>3. Activity Diagrams</b>			25
a. Correct structure for <b>every use case</b> identified b. Scenarios Combined <ul style="list-style-type: none"> <li>- Primary and Alternate Paths</li> <li>- Workflow through process is clear</li> </ul> c. Pre-conditions indicated d. Activity Partitions (swimlanes) e. Correct Notation			
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. Database Design</b>						20
a. Normalized (3NF) ER-Model b. Attributes, Types, and Relationships for Tables c. All data identified correctly stored d. Correct notation						
Notes:						
<b>5. Document</b>						10
a. Spelling and Grammar b. Overall neatness c. Correctly compiled						
Notes:						
<b>6. Iterative Prototype</b>						15
<b>Supervisor (15):</b>			<b>External (15):</b>			<b>Average (15):</b>
<b>External Lecturer:</b>						
a. Realistic and usable design of prototype 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> Introduction of a service layer API						
Notes:						
<b>7. Bonus/Penalty Marks</b>						
a. Extraordinary? Why? b. Unacceptable? Why?						
Notes:						