

COMP62542 Pattern-Based Software Development
Coursework Marking Scheme and Feedback

| Quality of the Report | Mark |
|--|------|
| <p>Excellent (80-100%)</p> <p>An extremely well written and well-presented report covering all the required sections; the need for each pattern very convincingly justified and very clearly explained; high quality design as illustrated by the UML Class Diagram</p> <p>Very Good (70-79%)</p> <p>A well written and well-presented report covering all the required sections; the need for each pattern convincingly justified and clearly explained; very good design as illustrated by the UML Class Diagram</p> <p>Good (60-69%)</p> <p>A good report covering all the required sections; most patterns explained with some clarity; good design as illustrated by the UML Class Diagram</p> <p>Satisfactory (50-59%)</p> <p>A readable report covering all the required sections; some patchy explanation given to the patterns; design with some faults as shown in UML Class Diagram</p> <p>Unsatisfactory (40-49%)</p> <p>A barely readable report covering all the required sections; some patchy and difficult to understand explanation given to the patterns; a chaotic design as shown in UML Class Diagram</p> <p>Poor (below 40%)</p> <p>A poorly written and poorly presented report worse than expected</p> <p><i>Evaluate between 0 and 100. Raw mark will be weighted by 0.50.</i></p> | |

| Quality of the Coding | Mark |
|---|------|
| <p>Excellent (80-100%)</p> <p>A coherent and cohesive system with all the scenarios correctly implemented and functioning seamlessly; all the patterns correctly and efficiently implemented; high quality coding similar to professional standards</p> <p>Very Good (70-79%)</p> <p>A coherent and cohesive system with all the scenarios correctly implemented and functioning seamlessly; all the patterns correctly implemented; very good quality coding</p> <p>Good (60-69%)</p> <p>A somehow coherent and cohesive system with all the scenarios correctly implemented and functioning seamlessly; all the patterns appeared to be correctly implemented; good quality coding</p> <p>Satisfactory (50-59%)</p> <p>The system somehow functioning with some remaining bugs; most of the scenarios implemented; clear attempt made at implementing some patterns; acceptable quality coding</p> <p>Unsatisfactory (40-49%)</p> <p>The system managed to support only one or two scenarios; patterns not recognizable in the code; poor coding practice</p> <p>Poor (below 40%)</p> <p>The system not functioning at all and patterns not recognizable in the code</p> <p><i>Evaluate between 0 and 100. Raw mark will be weighted by 0.50.</i></p> | |

Feedback

Total mark: