ECE297 M3 Design Document Grading Rubric Team ID:_____ Date:_____ CI:_____

	Exceeds Requirements	Meets Requirements	Below Requirements
M2 Design Document Revisions and Editing	 Revisions are careful and detailed Revisions demonstrate a superior understanding of genre and audience Edits are correct Writing is clear, highly economical, and free of error 	 5. Revisions are reasonably careful 6. Revisions demonstrate an understanding of genre and audience 7. Edits are generally correct 8. Writing is mainly clear and free of error 	 9. Little or no attempt to make meaningful revisions 10. Revisions show little attention to genre and audience 11. Edits are incomplete or incorrect 12. High level of error in writing
Executive Summary	 13. Clearly a stand-alone document 14. Clearly identifies the project's unique benefits 15. Highly appropriate for intended executive audience 16. Feasibility of project is convincingly stated 17. Paragraphs have clear topics and excellent cohesion 18. Writing is correct and economical 	 19. Overall, a stand-alone document 20. Identifies the project's main benefits 21. Mainly appropriate for the intended audience 22. Project appears feasible 23. Paragraphs have reasonably clear topics and reasonable cohesion 24. Writing is mostly correct and economical 	 25. Has few or no stand-alone qualities 26. Little or no attempt to explain the benefits of the project 27. Summary is inappropriate for the intended audience. 28. No reason to believe the design concepts are valid or feasible 29. Paragraphs lack topics and cohesion 30. High level of writing error
Use Case Scenario and Diagram	 31. Written use case provides reader with clear understanding of all required information 32. Structure of writing is highly visible with excellent use of headings and subheadings 33. Paragraph types are appropriate and varied 34. Writing is clear, highly economical, and free of error 35. Use case diagram is very well designed and very well integrated into report 36. Use case diagram contains highly appropriate level of detail 	 37. Written use case is mainly clear and covers required points 38. Structure of writing is visible with good use of headings and subheadings 39. Paragraph types are generally appropriate 40. Writing is mainly clear and free of error 41. Use case diagram is well designed and well integrated into report 42. Use case diagram contains acceptable level of detail 	 43. Written use case is incomplete and/or confusing 44. Little or no explicit structure in writing 45. Paragraph types are often inappropriate 46. High level of error in writing 47. Use case diagram is either poorly designed or poorly integrated into report 48. Use case diagram has insufficient level of detail

New Design Decisions	 49. Effectively identifies all important Milestone 3 design decisions 50. Convincingly explains importance of decisions to the project 51. Effectively argues for the decisions 52. Effectively compares decisions to alternatives 53. Writing is clear, highly economical, and free of error 	 54. Identifies all important Milestone 3 design decisions 55. Satisfactorily explains importance of decisions to the project 56. Satisfactorily argues for the decisions 57. Satisfactorily compares decisions to alternatives 58. Writing is mainly clear and free of error 	 59. Fails to identify all Milestone 3 design decisions 60. Poor understanding of relevance of decisions to the project 61. Ineffective argument for the decisions 62. Unconvincing comparison of decisions to alternatives 63. High level of error in writing
Conclusion	64. Concise and informative summing up of the report	65. Reasonable conclusion but might include unnecessary information	66. Fails to provide a concluding statement or statement is irrelevant
References	 67. Carefully researched 68. Excellent choice of discipline-specific sources 69. All citations are included and always follow IEEE format 	 70. Satisfactory research 71. Sources are acceptable 72. All citations are included and closely follow IEEE format 	 73. Insufficient research 74. Sources are not credible in the discipline 75. Citations are missing or do not follow IEEE format
Appendices	76. Material in appendices is highly appropriate 77. Appendices are very well organized 78. Graphical material is concisely explained and, where necessary, properly referenced 79. All material in appendices is effectively referred to in body of the report	 80. Material in appendices is generally appropriate 81. Appendices are well organized 82. Graphical material is reasonably well explained and, where necessary, referenced 83. All material in appendices is referred to in body of the report 	 84. Inappropriate material in appendices; either should be in body of report or is irrelevant 85. Appendices are poorly organized 86. Graphical material is poorly explained and/or lacks reference citations 87. Some appended material is not referred to in body of the report
Bug Report	88. Report has a highly visible structure 89. Report has high level of consistency 90. Descriptions are concise and clear 91. Interpretations are highly logical 92. Descriptions and interpretations are clearly separated	93. Report structure is reasonably clear 94. Information is conveyed in a consistent manner 95. Descriptions are mainly concise 96. Interpretations are logical 97. Descriptions and interpretations are generally separated	98. Report is poorly structured 99. Information is conveyed inconsistently 100. Descriptions lack concision and precision 101. Interpretations are illogical 102. Descriptions and interpretations are unclear and poorly separated

Mark: _____

Comments: