ECE 383 Final Project Briefing Scoring Rubric

Name _____

			10 9	8 7	6 5 4	3 2 1 0
Briefing (15 Points)	**Briefing Content (10 Points)**	**Overall Briefing Content (10 points)**	Stresses all key issues. Clearly, succinctly defines problem and delineates options. Clearly explains decision process. Knowledgeable of material. Correctly answers questions.	Covers most key issues. Generally clear explanation. Generally knowledgeable. Minor errors with questions.	Vague coverage of material. Vague explanations. Limited knowledge. Unable to answer basic questions.	Unclear or incorrect depiction of problem, solution, and decision. Unacceptable coverage of material and knowledge.
		Title Slide (1 point)	Clearly conveyed title.	Generally clear title.	Vague coverage of title.	No Title.
		Problem Statement / Motivation Slide (1 point)	Clearly conveyed problem statement and motivation.	Generally clear problem statement and motivation.	Vague coverage of problem statement and motivation.	Unclear or incorrect Problem statement and motivation.
		Need and Technical Objective (2 points)	Clearly conveyed Air Force need and technical objective.	Generally clear coverage of Air Force need and technical objective.	Vague coverage of Air Force need and technical objective.	Unclear or incorrect coverage of Air Force need and technical objective.
		High Level Architecture (2 points)	Clearly conveyed the architecture at a low level. Includes well detailed diagrams.	Generally clear explanation of the architecture, but lacks detail. Includes generally detailed diagrams.	Vague explanation of the architecture. Includes vaguely detailed diagrams.	Unclear or incorrect depiction of the architecture or unacceptable level of detail. Includes no diagrams or unclear diagrams.
		Detailed Design (2 points)	Clearly explained each major block the design process and their role in the overall architecture. Includes detailed imagery describing the design process and testing.	Generally clear explanation of the major blocks of the design process and their role in the overall architecture. Includes generally detailed imagery or describes only part of the design process and testing.	Vague explanation of most major blocks of the design process and their role in the overall architecture. Includes vague or limited imagery of the design process and testing.	Unclear or incorrect depiction of most of major blocks of the design process and their role in the overall architecture. Includes unclear or limited imagery of the design process and testing.
		Video Demo (2 points)	Clearly showed what the final project achieved and how it was tested.	Generally clear explanation of what the final project achieved and how it was tested.	Vague explanation of what the final project achieved and how it was tested.	Unclear or incorrect depiction of what the final project achieved and how it was tested.
	Slides /Presentation (5 Points)	**Briefing Presentation and slides (5 points)**	Professional appearance. Within time limits. Does not read slides. Confident. Covers all required material. Easy to determine key points of each slide. Uncluttered. Uses pictures or tables to clarify material. Consistent formatting.	Minor detractors from appearance. Over time. Not confident. Covers most required material. Some difficulty determining key points. Extraneous words or data. Limited use of pictures, tables.	Major detractors from appearance. Greatly exceeds time. Missing key items. Difficult to determine key points. Cluttered. No tables or pictures. Inconsistent formatting.	Unacceptable appearance. Unacceptable gaps in material. Unacceptable formatting.
		Project Technical Effort	Advanced Technical Effort (40 points)	Average Technical Effort (30-35 points)	Basic Technical Effort (25 points)	Less than Basic Tech Effort (<25 points)

Final Project Briefing Score (15 pts): _____