

University of Puerto Rico, Mayaguez Campus, Electrical and Computer Engineering Department, Evaluation Sheet, Demonstration #2, ICOM 5047 Fall 2013

Name: \_\_\_\_\_ Date \_\_\_\_\_

Number of module(s) assigned to the student \_\_\_\_\_

Total Points \_\_\_\_\_/100

Module(s) assigned to the student \_\_\_\_\_

Item	%				Total
<b>Testing</b>					
Verification of compliance with specs with the corresponding evidence.	15	There was enough evidence of the verification of the specifications.(80-100)	There was some evidence of the verification of the specifications. (79-70)	There was not adequate evidence of the verification of the specifications. (69-0)	
Testing sheets (Specification, measurement, complies or not with spec).	15	The testing sheets are complete and thorough. (80-100)	The testing sheets are acceptable but can improve. (79-70)	The testing sheets are inadequate or there are none. (69-0)	
Demonstrated that he/she worked in his/her part of the project. If the student is project manager, he/she managed the group well.	15	Demonstrated that he/she did his/her part. (80-100)	He /She cannot fully explain his/her part. (79-70)	Did not demonstrate that he/she did his/her part. (69-0)	
Complete technical documentation	15	Student presented professional technical documentation (80-100)	Student presented minimal documentation. (79-70)	Student did not present documentation. (69-0)	
Detailed module specifications for each module	15	Student presented a detailed and well devised set of documents with the specs for his/her part. (80-100)	Student presented an average set of documents with the specs for his/her part. (79-70)	The student presented inadequate module specifications for each module. (69-0)	
The student evaluated different alternatives	10	The student evaluated different alternatives and selected the most appropriate based on a set of well defined criteria. (80-100)	The student evaluated different alternatives, but the justification of the decisions was deficient. (79-70)	The student did not evaluate alternatives. (69-0)	
The student describes the problems associated with the design and implementation and how he/she solved them.	10	The student demonstrates problem solving skills. (80-100)	The student solved problems but lacks some problem solving skills. (79-70)	The student lacks problem solving skills. (69-0)	
Gantt chart	5	The student is up to date according to Gantt. (80-100)	The student is behind schedule but there is enough justification. (79-70)	The student is behind schedule with no justification. (69-0)	

Item	%	Module 1	Module 2	Module 3	Total
		Factor <sup>1</sup> :	Factor <sup>1</sup> :	Factor <sup>1</sup> :	
<b>Total score multiplied by Factor<sup>1</sup></b>					
<b>Total score</b>	100				
<b>Testing</b>					
Verification of compliance with specs with the corresponding evidence.	15				
Testing sheets (Specification, measurement, complies or not with spec).	15				
Demonstrated that he/she worked in his/her part of the project. If the student is project manager, he/she managed the group well.	15				
Complete technical documentation	15				
Detailed module specifications for each module	15				
The student evaluated different alternatives	10				
The student describes the problems associated with the design and implementation and how he/she solved them.	10				
Gantt chart	5				

**Amount of work (Factor \_\_\_\_\_)**

- \_\_\_ Enough contribution. (Multiply the total number of points by 1)
- \_\_\_ Some contribution. (Multiply the total number of point by 0.7)
- \_\_\_ Not enough contribution. (Multiply the total amount of points by 0.5).
- \_\_\_ No contribution. (Multiply the total amount of points by 0).

**<sup>1</sup> Module(s) Operation (Factor per module)**

- Module(s) work(s) as specified. (Multiply the total number of points by 1)
- Module(s) work(s) with minor bugs. (Multiply the total number of point by 0.7)
- Module(s) has/have critical bugs. (Multiply the total amount of points by 0.5).
- Module(s) do/does not work(s) or is/are incomplete. (Multiply the total amount of points by 0).

**Note:** If the student works in more than one module, each module will be graded individually, but the final grade of module operation will be the average of all of the modules the student is responsible.

