

## Evaluation form using rubrics for Software Engineering Undergraduate Capstone Design Projects (CMPE 406)

Student Name:	
Student No:	
Teammates:	
Course Code:	
Year-Semester:	
Project Title:	
Date of Presentation:	
Evaluator: (Name & Signature)	

(Please refer to the associated RUBRIC tables - scoring to be done on a scale of 1 to 4)

### I. Report (40 %)

	Score	Weight	Score X Weight
Organization and format		1	
Proper citations		1	
Writing and English quality		3	
Size of the report		1	
Motivation for the project (chapter 1 – introduction)		3	
Project Planning and Management (chapter 2)		2	
Requirements Analysis (Chapter 3, sections 3.1 and 3.2)		4	
Realistic Constraints (Chapter 3, section 3.3)		2	
Ethical issues (Chapter 3, section 3.4)		1	
System design (chapter 4)		5	
Implementation (chapter 5, sections 5.1, 5.2, 5.4)		6	
Standards (chapter 5, section 5.3)		1	
Testing (chapter 6)		4	
User guide for the system (chapter 7)		2	
Description of the solution's impact in the global, economic, environmental and societal context. (chapter 8- discussion)		2	
References		1	
Appendices		1	
Total			

## II. Cooperation with the supervisor (10 %)

	Score	Weight	Score X Weight
Frequency of Interaction with the instructor		<b>3</b>	
Progress reports		<b>3</b>	
Project developed with full cooperation of the supervisor		<b>4</b>	
<b>Total</b>			

## III. Quality and contribution of the project (30 %)

	Score	Weight	Score X Weight
Multi-disciplinary development		<b>2</b>	
Contribution of new ideas		<b>6</b>	
Implementation quality		<b>10</b>	
Use of modern implementation tools		<b>4</b>	
Project solves a realistic problem		<b>8</b>	
<b>Total</b>			

## IV. Presentation (20 %)

	Score	Weight	Score X Weight
Organization		<b>2</b>	
Time usage		<b>2</b>	
Quality and relevance of the slides		<b>4</b>	
Communication Skills		<b>4</b>	
Questions and Answers		<b>8</b>	
<b>Total</b>			

<b>GRADE SUMMARY</b>	
<b>I. Report</b>	
<b>II. Cooperation</b>	
<b>III. Quality/Contribution</b>	
<b>IV. Presentation</b>	
<b>(G) Total (out of 400)</b>	
<b>(T) Total (G / 4, out of 100)</b>	
<b>(O) Originality (Absence of plagiarism)<sup>1</sup></b>	<b>%</b>
<b>Final grade (T × O)</b>	

<sup>1</sup> Originality is the degree to which the students did the work themselves. 100% means they did all of it themselves. 60% means 40% of the work was done by others. 0% means the whole project is a copy of an existing project done by others.