**Project 1 (492CCS): Supervisor Evaluation Rubrics**

**Department of Computer Science, CCS, KKU**

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| **PART I: PRESENTATION ASSESSMENT-MID** | **Max Mark** | **Mapped PLO - Rubrics** | **Mapped CLO** |
| Understanding of the problem and underlying theory/ mathematical principles | 2 | State mathematical and scientific principles to formulate models and systems relevant to computer science (K1.1) | Understand and define a problem (Must be rewritten) |
| Technical problem clearly defined and backed up with enough facts and figures. | 4 | State appropriate computer science interpretation of mathematical and scientific terms (K1.3)  Translates academic theory into computer science applications (K1.4) | Understand and define a problem (Must be rewritten) |
| Problem identified is of current events and trends in Computer Science discipline and job markets. | 4 | Knowledge of current events in the computer Science discipline (K2.4)  Current job market (K2.5) | **No CLO Mapped. Need to add 1 in knowledge level mapped with PLO K2.** |
| Presentation Clearly organized in effective way, usage of visual aids with appropriate graphics | 2 | The presentation of the written work (S4.5) | **NO CLO Mapped. Need to add 1 in Skills level mapped with PLO S4.** |
| Oral presentation delivery and English Language | 2 | Oral presentation delivery (S4.1) | **NO CLO Mapped. Need to add 1 in Skills level mapped with PLO S4.** |
| Methodology used in preparing preliminary report | 2 | The organization of the written materials (S4.4)  The presentation of the written work (S4.5) |  |
| Regular meeting with supervisor and timely submission of required deliverables. | 1 | Personal responsibility for his/her actions (V1.2) | Demonstrate the professional and ethical values by cooperating as a team member of the project and exhibit their leadership qualities |
| Act responsibly and ethically while performing all the tasks in the project. | 1 | Personal responsibility for his/her actions (V1.2)  Applying learned materials and concepts in a format different from that taught in class (V1.3) | Demonstrate the professional and ethical values by cooperating as a team member of the project and exhibit their leadership qualities |
| Ethical behavior among peers and examiners | 1 | Ethical behavior among peers and faculty (V1.1) | Demonstrate the professional and ethical values by cooperating as a team member of the project and exhibit their leadership qualities |
| Cooperating as a team member of the project. | 1 | Role in a group (V2.2)  Encouraging participation among all team members (V2.3)  Cooperation (V2.1) | Demonstrate the professional and ethical values by cooperating as a team member of the project and exhibit their leadership qualities |
| **PART II: FINAL WORK ASSESSMENT -FINAL** |  |  |  |
| Demonstrates the Software engineering concepts for development of proposed software design | 4 | Developing a design strategy (S3.1)  Solutions creativity alternatives (S3.2) | Demonstrate and identify the Software engineering concepts for development of proposed software design**. (Should be changed from Knowledge domain to Skills domain)** |  |
| Develop an effective and comprehensive solution, by adopting a methodology that not only addresses the specific problem but also considers the broader context and interrelated factors. | 4 | Identify solutions (S2.2)  Understanding how areas interrelate and demonstrates ability to integrate prior knowledge into a new problem (S2.3) | **NO CLO Mapped. Need to add 1 in Skills level mapped with PLO S2.** |  |
| Code the planned problem using the software / simulation tools, working prototype/User interface of project displayed | 4 | The uses of appropriate resources needed to solve problems (S3.4)  Use of programming and simulation tools (S3.5) | Code the planned problem using the software tools specified in methodology implementation with variety of professional context |  |
| Organization of the Presentation and Content Clarity (clarity of the slides, title, introduction, …, conclusion, acknowledgment) | 2 | Presentation mechanical aspects (S4.2) | **NO CLO Mapped. Need to add 1 in Skills level mapped with PLO S4.** |  |
| Oral skills (language) | 2 | English language (S4.3) | **NO CLO Mapped. Need to add 1 in Skills level mapped with PLO S4.** |  |
| Regular meeting with supervisor and timely submission of required deliverables. | 1 | Personal responsibility for his/her actions (V1.2) | Demonstrate the professional and ethical values by cooperating as a team member of the project and exhibit their leadership qualities |  |
| Act responsibly and ethically while performing all the tasks in the project. | 1 | Personal responsibility for his/her actions (V1.2)  Applying learned materials and concepts in a format different from that taught in class (V1.3) | Demonstrate the professional and ethical values by cooperating as a team member of the project and exhibit their leadership qualities |  |
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| Cooperating as a team member of the project. | 1 | Role in a group (V2.2)  Encouraging participation among all team members (V2.3)  Cooperation (V2.1) | Demonstrate the professional and ethical values by cooperating as a team member of the project and exhibit their leadership qualities |  |
| Submission of a draft of the final report | 5 | The organization of the written materials (S4.4)  The presentation of the written work (S4.5) | **NO CLO Mapped. Need to add 1 in Skills level mapped with PLO S4.** |  |
| Applying examiner’s comments, modifications and submission of the final report | 5 | Supporting design procedure with documentation and references (S3.6) | **NO CLO Mapped. Need to add 1 in Skills level mapped with PLO S4.** |  |