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| Project Title: | Student Name(s): |

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| **Elements** | **Needs Improvement** | **Competent** | **Very Competent** | **Outstanding** |
| **System Description**   * System architecture * Proposed solution   **\_\_\_\_ / 2** | * System architecture is described vaguely. * The proposed solution is insufficiently described. * No justification of design choices. | * System architecture is described in sufficient detail. * The proposed solution is sufficiently described. * Little justification of design choices | * System architecture is described in very good detail. * Proposed solution is very good and in described in a very good detail. * Design choices and compromises are well discussed | * System architecture details are presented with great design consideration. * The proposed solution is impressive, and it is thoroughly described. * Design choices are well researched, practical, and well discussed. |
| 0 point | 0.5 points | 1 point | 1.5 - 2 points |
| **Testing and Results**   * Test results * Quality of results * Critical analysis   **\_\_\_\_ /4** | * No working simulation / prototype is shown. * No interpretation of results is presented about design objectives. * No critiques of the design in terms of original design objectives | * Results are presented. * Prototype and/or computer simulation are shown. * Some interpretation of results with regards to design objectives is presented. * Pros and cons of the design are identified, and some recommendations are made. | * Good results are presented. * Good Prototype and/or computer simulation are shown. * Good interpretation of results with regards to design objectives is presented. * Pros and cons of the design are clear identified, and good recommendations are made. | * Extensive results are presented. * Impressive final products are shown. * Excellent results are clearly interpreted in design objectives. * Pros and cons of the design are clear studied, and interesting and innovative recommendations are made. |
| 0 point | 0.5-1.5 points | 2-2.5 points | 3-4 points |
| **Communication**   * Presentation style and delivery * Visual impact of slides   **\_\_\_\_ / 1.5** | * Information is read from slides. * Font size and style are inappropriate, too much, or irrelevant information in slides and/or unnecessary graphics. | * The pacing is sometimes too fast or too slow. * Font size and style are appropriate, slides are made generally acceptable, most information is relevant, good quality graphics are presented. | * Pacing is good. * Font size and style are appropriate, slides are made generally acceptable, most information is relevant, good quality graphics are presented. | * The presentation conveys a very clear message. * Font size and style are excellent, slides are easily read, and graphics enhance understanding of the presentation. * Has Pizzazz |
|  | 0 point | 0.5 point | 1 point | 1.5 point |

Mark: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/7.5