**Valencia Community College –East Campus**

**IT Capstone**

**Assessment Rubrics for The Final Project**

Remark: These rubrics along with the peer review rubrics will be used to decide how successsfully you have completed the project assigned to you. Other considerations may be added as we progress. You will be notified of any changes that occur.

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| Rubric | Exceeds Standard | Meets Standard | Below Standard |
| Creative Ideas | · Provides creative and clear ideas during the design phase of the product. Such ideas should clearly follow design standards. Copyrights must be taken under considerations in providing those ideas. | · Provides clear ideas during the design phase of the product. Such ideas should clearly follow design standards. Copyrights must be taken under considerations in providing those ideas. | · Provides poor ideas for the design of the product. Lacking design standards which may not reflect awareness of similar work done by others. |
| Choices of tools, technical feasibility study and communication with the client. | · Provides detailed justification of choices made in finalizing the design, for example, functional, aesthetic, social, economic, and environmental considerations.  . Provides a detailed study that demonstrates a reasonable cost/time involved in working with the chosen tools.  . Professionally and effectively communicate with the client to agree on decisions. | · Provides acceptable choices made in finalizing the design, for example, functional, aesthetic, social, economic, and/or environmental considerations.  . Provides a detailed study that demonstrates a reasonable cost/time involved in working with the chosen tools.  . Professionally communicate with the client to agree on decisions. | · Provides poor justification of choices made in finalizing the design or planning on using non affordable tools.  . Lacks professional or effective communication with the client. |
| Implementation | · Provides a detailed outline of the planning and implementation steps necessary to create the product. For example, software and hardware tools.  · Makes creative adjustments as needed to conform to specified standards or regulations regarding quality or safety. | · Provides evidence of good planning and implementing of steps needed to create the product.  · Makes adjustments as needed to conform to specified standards or regulations regarding quality or safety. | ·Does not provide description of the steps needed to plan and implement the product, service or system.  · Lacks evidence of adjustments needed to conform to specified standards or regulations regarding quality or safety. |
| Product Evaluation and Presentation | · Provides sophisticated evaluation of the product in terms of the criteria established in the design proposal and with reference to information gathered.  · Provides accurate and in-depth comparisons with similar work done by others.  . Professionally present the final product along with providing complete documentation that includes training and maintenance plans and provides future considerations. | · Provides thoughtful evaluation of the product in terms of criteria established in the design proposal and with reference to information gathered.  · Demonstrates relevant comparisons with similar work done by others.  . Professionally present the final product along with providing documentation. | · Exhibits limited evaluation of the product, service or system in terms of the criteria established in the design proposal and with reference to information gathered.  · Does not provide sufficient comparisons with similar work done by others.  . Lacks documentation or provides poor documentation. |