Sample Rubric for Maker Project

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|  | **Excellent (5)** | **Very Good (4)** | **Good (3)** | **Poor (1)** | **Incomplete (1)** |
| **Appropriateness** effectively solves the problem via an efficient approach | *problem addressed using logical technology choices, efficiently*  |  | *problem addressed with some inefficiencies, better ways to solve problem*  |  | *problem not addressed* |
| **Soft Skills** collaboration + problem solving | *team collaboration indicated, learned from problems, leveraged research to improve project* |  | *team collaboration somewhat indicated, recognized problems but unsuccessful in overcoming them* |  | *lack of team collaboration evidenced: no problems identified or overcome* |
| **Create + Innovate**achieve results in novel ways, offering maximum impact | *project is highly creative + generates excitement via its innovative approach and potential impact*  | *project is very creative, generates some excitement or promises some impact* | *project is fairly creative, but not very innovative or vice versa* | *project is low in both creativity and innovation* | *project is**neither**creative**nor innovative* |
| **Intent**clearly accomplishes from start to finish what was set upon as the goal | *clear idea formed, established steps to achieve goal, learned from prototyping, goal achieved* | *clear idea formed, steps mostly defined, goal achieved*  | *vague idea formed, steps fairly defined, goal mostly achieved* | *vague idea formed, steps not clearly defined, goal not achieved* | *no clear idea, no definition of steps.**goal not achieved* |
| **References**source materials, if used, acknowledged formally or informally | *references acknowledged appropriately and**accurately* | *references acknowledged with a few inaccuracies* | *only some references acknowledged or many inaccuracies* | *only some references acknowledged with inaccuracies*  | *no references acknowledged* |
| **Additional Measures** |  |  |  |  |  |