

Assessments

Completed Project

Rube Goldberg Machine Created with Fortnite Creative

Deliverable

Completed Fortnite Island or Video Playthrough of Rube Goldberg Machine

Rubric

| | Developing | Competent | Proficient | Distinguished |
|--|--|---|---|---|
| Project Content / Learning Objectives | Project does not convey the required information or understanding as it pertains to the learning objectives. | Project shows a basic understanding of the subject and demonstration of learning objectives. | Project reflects understanding of the subject and demonstration of desired learning objectives. | Project reflects understanding and synthesis of the subject and mastery of the learning objectives are met or exceeded. |
| Project Development | Project does not work, or has major flaws that prevent its intended use. | Project demonstrates basic functionality, and has only minor flaws. | Project functions in the way the student intended and provides general guidance for the end user. | Project is functional and refined, with extra features that exceed the requirements. |
| Project Aesthetics/ Design | Project requires more attention to the look and feel of the experience as well as the general design. | Project shows some attention to aesthetics and thoughtful design but is incomplete or lacking in some aspects of layout and design. | Project is well-organized and pleasing to the eye; easy to navigate and understand. Demonstrates thoughtful design. | Project is well-organized, makes good use of space; Great use available and user created assets; world is inviting and thoughtful and intentional design is apparent. |
| Reflection | Student demonstrates difficulty describing the intent of their project. | Student can mostly describe / reflect upon the basics of the project and intended learning objectives. | Students provides a thoughtful reflection / explanation of the project and how it relates to the desired learning outcomes. | Student can describe how their code works and how they wrote it, and help others debug their code. |