

Portfolio Rubric (100 points total)

PART I - Project Description (25 points maximum)

| | 15 PTS | 10 PTS | 5 PTS | 0 PTS | POINTS EARNED |
|---|--|---|--|--|---------------|
| WRITTEN PART | The section contains complete explanations for the physical and functional descriptions of the project. This means that students specify the placement of the electronic components in their project and describe their four different light patterns. | The section is mostly complete but may miss some parts of the description, either the physical layout of the components or the complete functional description of the project. | The section either contains only one of the project descriptions (physical or functional) or both the sections are incomplete. | There is neither a mention of the physical or the functional description of the project. | |
| USE OF EVIDENCE | Provides relevant evidence that demonstrates both the physical layout and the technical function of the project that is made legible and understandable through appropriate textual annotation and/or visual markers (e.g., captions, labels, arrows, highlights). | Provides relevant evidence that demonstrates both the physical layout and the technical function of the project but with no textual annotation or visual markers (e.g., captions, labels, arrows, highlights) to assist with legibility or understanding. | Provides some evidence that does not match or support the claims made in the written description. | No evidence provided in this section. | |
| <i>Comments on project description:</i> | | | | | |

PART II - Process of making your project (50 points maximum)

| | 30 PTS | 20 PTS | 10 PTS | 0 PTS | |
|---------------------|---|---|--|--|--|
| WRITTEN PART | The section contains complete explanations of both the episodes (two challenges or two revisions or one of each) with at least one of them involving coding. The challenges should include the challenge and the resolution, and the revision should include the change and the rationale for it. | The written section may contain either incomplete descriptions of both the episodes or may have not mentioned coding in either of the episodes. Examples for incomplete descriptions - challenges without resolutions or revisions without reason for the revision of plan. | Explanation contains only one of the episode, either fully or partly. This maybe in any domain (coding, crafting, circuitry, designing). | Portfolio doesn't contain any written description of either the challenges or revisions. | |

| | 20 PTS | 14 PTS | 6 PTS | 0 PTS | |
|---|--|--|---|---------------------------------------|--|
| USE OF EVIDENCE | Provides relevant evidence to support both the episodes that is made legible and understandable through appropriate textual annotation and/or visual markers (e.g., captions, labels, arrows, highlights). | Provides relevant evidence that supports both the episodes but with no textual annotation or visual markers (e.g., captions, labels, arrows, highlights) to assist with legibility or understanding. | Provides some evidence that does not match or support the claims made in the written description. | No evidence provided in this section. | |
| <i>Comments on project description:</i> | | | | | |

PART III - Reflection across the unit (25 points maximum)

| | 15 PTS | 10 PTS | 5 PTS | 0 PTS | |
|---------------------------------|---|---|---|---------------------------------------|--|
| WRITTEN PART | Mentions one specific skill or the thing they improved upon in the reflection section with complete explanations. Complete explanation will include both the identification of skills and lessons about self, along with appropriate justification. | Mentions a skill or the thing they improved up, attempts to explain but lacks complete explanation. This can mean that they identify the improvement but does not explain why they think so. | Only mentions the skill or the thing they improved upon over time. Does not make an attempt to provide any explanation. | Does not attempt to reflect at all. | |
| USE OF EVIDENCE | Provides relevant evidence that supports the reflection and are made legible and understandable with appropriate textual annotation and/or visual markers (e.g., captions, labels, arrows, highlights). | Provides relevant evidence that supports the reflection but with no textual annotation or visual markers (e.g., captions, labels, arrows, highlights) to assist with legibility or understanding. | Provides some evidence that does not match or support the claims made in the written description. | No evidence provided in this section. | |
| <i>Comments on reflections:</i> | | | | | |

TOTALS

| | | | | | | | |
|---------------------|------------|-----------------|------------|--------------------|------------|---------------|-------------|
| DESCRIPTION: | /25 | PROCESS: | /50 | REFLECTION: | /25 | TOTAL: | /100 |
|---------------------|------------|-----------------|------------|--------------------|------------|---------------|-------------|