Project Justification

After you complete the graphic organizer below, use this project justification document to explain how you used computational thinking in your project.

| Problem Identification . For each iteration of your problem, please explain how you arrived at your identified problem. |
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| Decomposition. For each iteration where you decomposed an identified problem, please explain how this decomposition helped you solve your identified problem. |
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| Pattern Recognition. For each iteration where you recognized patterns in data, please explain how these patterns helped you solve your identified problem. |
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| Abstraction . For each iteration where you abstracted information, please explain how abstraction allowed you to solve your identified problem. |
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| |

Problem Identification

Decomposition (How would you break down your problem into subproblems?

Pattern Recognition (Are there related solutions to draw on?)

To set up your identified problem

Abstraction (How would you abstract this problem?)

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