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Reflection

Making this game was a lot of fun since it allowed me to expand my knowledge of video game programming. I learned how to construct a faultless backdrop scroller, which improved and enhanced the game's immersion. My game's rocket ship appears to be traveling through space. To make my game operate properly, I used all of the "six things." I utilized variables to make it easier to refer back to my code and ensure that everything worked properly. When I made the asteroids constantly spawn and try to knock off the player, I utilized loops as well. In order to code the character movement script, I also used arrays. After I submit this, I intend to work harder on this project. I intend to include a high score counter, which I have previously attempted. But now that I've gained more information, I'm confident that I'll be able to do this. I'd also like to provide the player with a mechanism to destroy the oncoming asteroids.

Self Evaluation Rubric
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Skills

Understanding (CiE)

The skills this project focused on were:

My project exhibits

- [ ] mastery of
- [X] proficiency with
- [ ] competency in
- [ ] difficulty with
- [ ] little understanding of
- [ ] no understanding of

those skills.

Put an 'X' inside the square brackets next to the above option that most closely applies.

Growth (IiT)

This project represents

- [X] a great deal of
- [ ] some
- [ ] very little
- [ ] no

growth for me as a programmer and computer scientist.

Put an 'X' inside the square brackets next to the above option that most closely applies.

Literacy (CiE)

For each of the following, put an 'X' inside the square brackets if it applies.

- [X] I understood what I was supposed to do for this project.
- [X] I understood the language elements I was meant to use for this project.
- [X] I can see how each of the six things (concepts) could be used on tihs project.
- [X] My code is easy for *anyone* to read.

Habits

Design (CiS)

For each of the following, put an 'X' inside the square brackets if it applies.

- [X] I demonstrate consideration of the potential users of my project.
- [X] My project is visually coherent.
- [X] My project was developed thoughtfully.

- [] I envision this project as being something beyond an academic exercise.

Diligence (HiD)

I implemented the requirements the requirement of this project
- [X] fully
- [ ] mostly
- [ ] somewhat
- [ ] kind of
- [ ] barely
- [ ] not at all

Put an 'X' inside the square brackets next to the above option that most closely applies.

Development (CiA)

For each of the following, put an 'X' inside the square brackets if it applies.
- [ ] I developed my project in concert with peers
- [ ] I developed my project in concert with partners
- [ ] I developed my project in concert with (theoretical) users

Determination (HiD)

For each of the following, put an 'X' inside the square brackets if it applies.
- [X] I revised my code throughout the development process.
- [X] I employed effective debugging techniques.
- [X] I used my resources (notes, previous projects, code examples, documentation, etc.).
- [X] I saught help.
- [X] I tried to get myself unstuck first.
- [X] I adjusted the scope of my work appropriately.

Documentation (HiD)

For each of the following, put an 'X' inside the square brackets if it applies.

- [ ] There is evidence of my initial goals and planning for this project prior to coding.
- [X] There is evidence of revision in plans either prior to coding or as the project progressed.
- [X] My code is self-documenting (good variable and function names, good encapsulation, etc.) and/or is appropriately commented.
- [X] Citations are present as appropriate.

Engagement

Originality (HiD)

My final product is, to the best of my knowledge and ability:
- [ ] completely novel
- [X] a fairly unique twist on something I'd seen
- [] a fancy remix
- [ ] kind of a retread
- [ ] superficially unique
- [ ] something other

Put an 'X' inside the square brackets next to the above option that most closely applies.

Interest-Based (IiT)

My project:
- [X] strongly
- [] mostly
- [ ] mildly
- [ ] hardly

reflects my personality or a held-interest.

Put an 'X' inside the square brackets next to the above option that most closely applies.