

This is your weekly status report. It should be at most 1 page. It should address these points:

1. What you did the past week (required)
2. What you will do next week - which should be addressed in point 1 of next weeks report(required)
3. A list of action items.
4. Any issues and risks, and what's being done about them.

Points 1 & 2 are required, points 3 & 4 when appropriate.

You will lose 1 point for each day it is late, no exceptions

I pledge my honor that I have abided by the Stevens Honor System.

Ryan Mercadante, Jonathan Morrone, Andrew Quinlan, Vincent Tufo

Team Manager: Andrew Quinlan

1. This past week, our group finalized our ideas for our Senior Design project. We ultimately decided to go with an educational math video game, which we had been discussing since last week. Further details regarding the game, including the key drivers, constraints, and mission statement, were discussed amongst group members and added to the Team Declaration document.
2. Next week, our group will begin working on the Development Plan document. In this document, we will detail many essential aspects of our software development, such as team roles, development schedule, risks, and assumptions. This document will serve as a foundation for our team to begin development on our project, and will be updated as we move forward in the process. Additionally, we will start to put together our presentation of both our project mission and our development plan. Finally, we will look into the IRB regulations to determine if our project necessitates approval.
3. Action Items:
 - a. Begin working on Development Plan
 - b. Begin working on Project Mission and Development Plan presentation
 - c. Consider IRB regulations
4. Some issues that we may encounter during the development phase will be integrating the game into different platforms to widen the user base. Additionally, testing may be required earlier than the planned testing period to make sure that our game is both enjoyable and working on different platforms. Lastly, for the testing period, the best way to test would be to work with elementary schools which will require contacting them and

getting consent from teachers and parents to get testimonials and possibly take pictures and record video. This means there is some risk that we may not be able to get a school to be willing to cooperate with us. If that is the case we will have to find other means.