***Grade: 4.5 / 5***

***Some of the suggestions are organized into wrong attribute in the table.***

**Requirements Review Report**

Names of the reviewers: **Jarrett Schaare-(Process), Garrett Luskey, Matt Grolemund-(Output), Carl Koeppel**

Team name of the reviewers: **4 Dudes 1 Project**

Name of the representative of the team being reviewed: **\_\_Aidan Gengler\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Date of the review meeting: **3/1/2017**

Recorder of the review meeting: **Jarrett Schaare-(Process), Garrett Luskey, Matt Grolemund-(Output), Carl Koeppel**

Author of this report: **Jarrett Schaare-(Process), Garrett Luskey, Matt Grolemund-(Output), Carl Koeppel**

Review Checklist. Put a check mark **×** in the Violations column if the SMART attribute is missing, and write specific suggestions or comments.

|  |  |  |
| --- | --- | --- |
| **SMART attributes** | **Violations** | **Improvement Suggestion or Comments** |
| Correct | **X - GR-NF-0** | This says the system moves every tank, it does not say that it doesn’t control the players. Add at the end of this "except the player's tank." |
| Complete | **X** | The requirements never specify how to select options from the "menu," or how to select different game modes. |
| Concise | **X - GR-NF-09** | This sentence is repeated in **GR-NF-10** and should be omitted. |
| Clear and Unambiguous | **X-**  **PT-NF-01** | Updating every 1/60th per second or 60 frames per second may not be attainable. For which operating systems?  ***Maybe this one should be listed under attainable*** |
| Consistent | **X-OT-NF-02** | This requirement id number is used twice. Keep your numbering system consistent and in numerical order. |
| Measurable | **X** | How does the system keep score? How does the system track levels? |
| Attainable | **X-OT-NF-02 #2** | This requirement says the user must have a speaker system. The requirements should apply to the system rather than the user. "The system shall output to the user's audio output device." ***This one is not about attainable*** |
| Realizable | **X-IN-NF-01** | How will the system be capable of using input from an XBOX controller? What additional code is required to make this possible? |
| Traceable | **X** | There is no time limit set for this project. Would like to see one. |