

## GAT 110 Assignment #1 (Race Games)

- 1) Play the following three games:
  - Senet (Historical) – *Use the rules listed in The Book of Games*
  - Sorry! (Modern)
  - Super Mario Kart Racing Tournament (Digital)
    - [http://www.mariogame.info/mario\\_bros\\_racing\\_tournament.php](http://www.mariogame.info/mario_bros_racing_tournament.php)
- 2) Pick one of the analog games and make a significant modification to it that does not alter the base nature of the game. Modifying the digital game is **not** allowed without prior permission.
- 3) Test this modification with classmates, friends, and/or family. You must do at least one testing session, but three to five are expected.
- 4) Write a paper with the following sections (in the exact order listed):
  - **Game Analysis:** An analysis of how the goals, components, and mechanics of each of the three games are similar and exemplify this family of games. All THREE games must be addressed in this section, and combined should not exceed the maximum word count specified.
  - **Dynamics Analysis:** An analysis of how the dynamics and human experience of playing each of the three games was similar or different. All THREE games must be addressed in this section, and combined should not exceed the maximum word count specified.
  - **Modification:** A detailed description of the modification you have made to one of the two analog games and what positive effects you intended the modification to have.
  - **Testing Report:** A detailed account of how the testing went, including what went right, what went wrong, what happened that you expected, what happened that you did not expect, and the overall reaction of your testers. Note that it does not matter if your modification turns out to be terrible—what matters is the quality of your analysis of why.
  - **Further Modifications:** A description of new modifications that achieve the same intended positive effect of your original modification and/or refinements to your original modification you would now make based on the results of your testing and why.

Each section must use the word counts specified in the rubric for this paper! Each section must have a bold heading in a larger font than the main text, with the section name matching the bold text shown above. All pages must be neatly formatted, have at least one inch margins, use consistent fonts throughout, have a font size (for all text) between 10 and 14 points, and use common easily-readable fonts. Your paper must have decent structure, good grammar, and perfect spelling. It must be written in a moderately formal style—it cannot be casual or conversational (e.g., no contractions, no judgmental statements without supporting evidence, etc.).

The paper must have a cover page with your first and last name, the class name and semester (e.g., GAT 110 – Semester Year), and the instructor name (Rich Rowan). Every page must have headers and/or footers with the DigiPen copyright notice, page number, your first and last name, and the class name.

A digital version of the paper must be submitted to Moodle by midnight of the due date (and must be in either Word or Open Office formats—PDFs are not allowed and Microsoft Word format is strongly preferred).