## CIT 195 - .NET APP AND GAME PROGRAMMING

### PROJECT: THE TB QUEST GAME (FINAL DELIVERY)

#### **OVERVIEW**

The Final Delivery will focus not on adding more features, but rather honing and polishing the current game. All code will be "frozen" and only changes to ensure a smooth flow with a consistent and robust interface will be made. The game will be thoroughly tested with all game paths explored.

#### PROJECT FEATURES AND TASK LIST

The Final Delivery will ensure the following.

- Game flow is smooth and there is no place for the user to become "stuck".
- All validation and feedback messaging complete is complete and consistent.
- The user interface is consistent throughout the game.

#### **INSTRUCTIONS**

- 1. Test all possible paths for the user to ensure that there is no place for the user to become "stuck" in the game. Look for the following.
  - a. Infinite validation loops
  - b. Play paths that do not return or do not return to the correct play location
- 2. Test all user inputs for validation. Look for the following.
  - a. Inputs without validation both type and context
  - b. Inputs without appropriate feedback messaging
- 3. Test the entire game and focus on the interface. Look for the following.
  - a. Consistency in the layout of the interface headers, footers and content are in the same location throughout the game, colors and sounds are used in a consistent fashion.
  - b. Spelling and grammar
  - c. Tone and completeness of messaging

# SUBMIT FOR GRADE

- Login to Moodle and open the *Project: TB QUEST Game (Final Delivery)* assignment. Note: Submissions
  will not be graded without all items below completed.
  - a. Submit the link to the GitHub repository.
  - b. Submit the link to the streaming Video Presentation.
  - c. Submit the .exe file from the **Bin > Debug** folder in the VS solution.
- Complete the Google Docs spreadsheet. Be sure to itemize ALL features not required in the Additional Features section. Open the Project: TB QUEST Game (Final Project Checklist) assignment, enter "Complete", and submit
- 3. Return to the Moodle assignment later to view your grade.