

DECLARATION FORM

DATE: 8/10/2020

PROJECT GROUP NUMBER: 79

PROJECT MEMBERS: Aaron Fainman (1386259), Taliya Weinstein (1386891)

This declaration form serves as a record for the contributions of each project member. These contributions are recorded in Table 1 with the individual responsible for the contribution indicated. In the cases where both individuals contributed an equal amount to the required component of the project, the contribution is attributed to both members. Discretionary marks based on Table 1 are awarded at the end of this document and acknowledged by both project members.

Table 1: Contributions Made by Each Project Member

Task	Member
Planning Stages	
Research of SFML	Both
Initial code design and class interactions	Both
Code Implementation	
Basic Functionality: Dog, Catcher, Movement, Game States, Screen Display, User Input handling, Drawable inheritance structure	Aaron
Basic Functionality: Maze Environment, Collisions with Maze entities and Catchers, Collision handling events, Character inheritance structure	Tali
Minor Functionality: Score, Lives	Aaron
Minor Functionality: Reading in maze from a file	Tali
Major Functionality: Intelligent Catcher Movement	Aaron
Unit Testing	
Movement	Aaron
Collisions	Tali
All other game objects	Both
Refactoring	
Information hiding Structures: Grid Position and Position	Aaron
Editing of long functions	Both
Game State Implementation from switch statements	Aaron
Accompanying Final Deliverables	
Report	Both
Declaration	Tali
Documentation	Tali

DISCRETIONARY MARKS AWARDED:

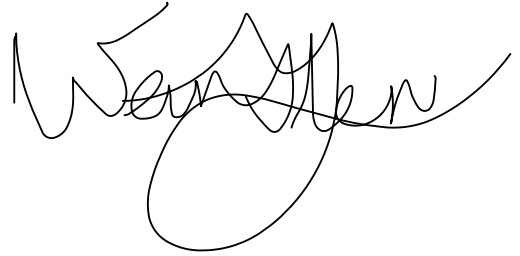
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Aaron Fainman (1386259)

A handwritten signature in black ink, appearing to read 'A. Fainman', with a long horizontal stroke extending to the right.

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Taliya Weinstein (1386891)

A handwritten signature in black ink, appearing to read 'Taliya Weinstein', with a large, stylized loop at the bottom.