## I. January 8:

- A. Alon:
  - 1. Fixed killing of enemies
  - 2. Wrote working algorithm for attacks
  - 3. Created attack "personalities"
- B. Joseph:
  - Fixed a bug which made game crash when attacking tigers with long-range
  - 2. Improved power-up design

## II. January 9:

- A. Alon:
  - 1. Created enemy "personalities"
  - 2. Simplified code
  - 3. Organized code
  - 4. Bug fixes for attacks and powerups
- B. Joseph
  - 1. Made a timer which controls power-ups
  - 2. Made different kinds of power-ups.
  - 3. Made player heal if no enemies in radius 1.5

#### III. January 10:

- A. Alon
  - 1. Enhanced gameplay
  - 2. Health settings altered
  - 3. Random enemy spawn created
  - 4. Health meter for player added
  - 5. Level-changing algorithm planned out
  - 6. Enemy bug fixes
    - a) Fast enemies swarm the player, but do no damage
- B. Joseph
  - 1. Random enemy spawn created
  - 2. Powerup editing
  - 3. Random enemy bug glitches fixed
    - a) Enemies do not lose health, even though attacked
  - 4. Player regeneration added

## IV. January 13:

- A. Alon
  - 1. Worked on level changing algorithm
  - 2. Troubleshooting and minor edits
  - 3. Level 1 perfected
  - 4. Arrangement of code edited for optimal viewability
- B. Joseph
  - 1. Worked on level changing algorithm
  - 2. Troubleshooting and minor edits

# V. January 14:

- A. Alon
  - 1. Perfected level changing algorithm
    - a) Edited specific "go" and "setup" commands for functionality
    - b) Bug fixes for perfection
  - 2. Character design
  - 3. Maze design
  - 4. Level 2 finished
  - 5. Created "partner" program for assisting the player in understanding the iconography.
- B. Joseph
  - 1. Character design
  - 2. Level changing algorithm bug fixes
- VI. January 15:
  - A. Alon
    - 1. Level creation
    - 2. Character creation
    - 3. Debugging
    - 4. Work on Art Guide
  - B. Joseph
    - 1. Level creation
    - 2. Character creation
    - 3. Debugging
- VII. January 16:
  - A. Alon
    - 1. Level creation
    - 2. Character creation
    - 3. Debugging
    - 4. Work on Art Guide
  - B. Joseph
    - 1. Level creation
    - 2. Character creation
    - 3. Debugging
- VIII. January 17:
  - A. Alon
    - 1. Level creation
    - 2. Character creation
    - 3. Work on Art Guide
    - 4. Boss planning
  - B. Joseph
    - Level creation
    - 2. Character creation
    - 3. Interface reconfiguration

- 4. Debugging
- 5. Storyline addition
- 6. Boss planning

## IX. January 18:

- A. Alon
  - 1. Design fixes
  - 2. Continuation of Companion Guide (formerly Art Guide)
  - 3. Initial work on boss 1
  - 4. Character design issues fixed
- B. Joseph
  - 1. Worked on boss 6, but major errors
- X. January 19:
  - A. Alon:
    - 1. Finished boss 1, began work on boss 2
  - B. Joseph
    - 1. Worked on bosses 5, 7, and 8. Tried to fix boss 6
- XI. January 20:
  - A. Alon
    - 1. Finished + perfected bosses 1-4
    - 2. Tested code all the way through
    - 3. Finished Companion Guide
    - 4. Worked on Info tab
    - 5. Minor bug fixes (barely any to start with)
    - 6. Final collaboration with Joseph
  - B. Joseph
    - 1. Finally fixed boss 6. Then discovered new errors. Fixed those
    - 2. Small adjustments
    - 3. Added more creative stuff.
    - 4. Fixed boss 8 which had a sudden problem
    - 5. Worked on Info tab
    - 6. Made code neater
    - 7. Acknowledged existence of sound bugs, but it's based on what computer you have.
    - 8. Final collaboration with Alon