## **Super Hype Tanks Iterative Enhancement Plan**

## **Stage:**

- 1. Tank sprites can appear on screen and have basic movement without rotation.
- 2. Tanks can rotate and move based on the direction they're facing.
- 3. Tanks collide with boundaries screen boundaries and cannot leave the screen.
- 4. Tanks can shoot bullets based on the direction they're facing.
- 5. Bullets disappear after leaving screen bounds.
- 6. Create a first draft tank map.
- 7. Randomly generated tank map with margins around the border.
- 8. Tank collisions with walls and bullets
- 9. Tank health and health bar implementation.
- 10. Tank title screen with instructions, and game restarts after a loss.
- 11. Tank powerup spawn grid and collision detection with powerup
- 12. Big bullet powerup implementation
- 13. Shield powerup implementation
- 14. Ramming mode implementation
- 15. Bouncy Bullets Implementation