

AF9

Ace Fighter Nine By

Andrew Oliveros | Alonso Gomez | Alexis Barcenas | Diego Diaz



I. Overview

Group #9 is trying to immerse you into the world of what once ruled over all social clubs and social media, a time before internet was at the point it is now. Into the world of playing at your favorite arcade on a cabinet-style game that will hopefully fill your mind with nostalgia by introducing a Side-scrolling shoot-em-up style game introduced as Game #9.

II. Requirements

- C++ Programming
- Open GL Graphics
- User Inputs - (Keyboard and mouse controls)

III. Features

- Original Art
- Original Sounds

- Collision Detection
- Projectiles
- Enemies
- Nostalgic HUD and Start Menu

IV. Goals

- a) Dynamic Background Scene
- b) Dangerous enemies
- c) Power-Ups
- d) High Score Counter

V. Post-Completion Goals

- a) Multiple Characters / Sprite
- b) Map Selection
- c) Cheat Mode

VI. Labor

Start Menu / Sprites / HUD creation and implementation - Andrew

Map creation - Alonso

Hitbox, Hurtbox, and Collision - Alexisis

Player and Enemy Movement - Diego