DBZ: The Final Form
Side-Scrolling Shooter Game

Inspirations

Overview:
DBZ: The Final Form is a two dimensional side scrolling, shoot em up mashup where players can take to the skies with our golden haired protagonist. Dodge incoming projectiles, collect power-ups, and defeat hordes of minions along with powerful bosses in a frenzy of side scrolling action. The more enemies you kill and the longer you survive will also allow the player to earn points for a total score they can brag about to all of their friends!

Requirements
Technical:
- C++ Programming Language
- OpenGL Graphics Frameworks

Design:
- 2D background and graphics
- Enemies and Bosses that get tougher to beat as score increases
- Powerups (i.e. explosions, invincibility, items, etc.)
- Collision detection for protagonist and enemy attacks
- Dragon Ball Z sprites
- Score within current gameplay displayed on corner of screen
- Start screen and game over screen with highest scores displayed

Inputs:
- Traditional keyboard keys (w,a,s,d, and arrows) as well as some other keys used for movement and powerups of the character
- Mouse will be used to help the character move when flying

Stretch Goals:
- Character sprite can disable flying and begin to run, or vice-versa
- Audio reactions to attacks between character and enemies
- Cheat Codes
- Difficulty Levels
- Character Selection