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Game Checklist

Completed Components

- ☒ layered background (background /foreground)
- ☒ at least one image
- ☒ a player-controlled sprite
- ☒ an enemy sprite with automatic movement
- ☒ the ability for the player to shoot bullets at the enemy
- ☒ collision detection of bullets, using tags so that a player does not kill himself with his own bullets
- ☒ sound effect on collisions
- ☒ menu
- ☒ pause/resume and link back to menu
- ☒ animation #1
- ☒ animation #2
- ☒ settings, including a volume setting with a slider
- ☒ health score for player and enemy, displayed (except enemy)
- ☒ a data item that persist from scene to scene (volume is persistent)
- ☒ directions (include the basics of each level)

Missing Components

- ☐ automatic shooting bullets from the enemy to the player
- ☐ at least three levels in increasing order of difficulty. Document the difficulty of each level in the directions.
- ☐ Chasing algorithm implemented as one of the levels (enemy plane chases player)
- ☐ scene transitions: Every time that your player destroys the enemy, the game should transition to the next level. Every time your player ship gets destroyed, the current level should be restarted.
- ☐ some other UI (dropdown, toggle, input)
- ☐ a second data item that persists
- ☐ high scores (at least 5, presented in order)