Arrays are set up to store data about the fighters

Alerts the user

The amount of

Health the fighters

Have and that the

Battle has started

For loop runs and calculates damage done by each fighter and calculates what round the players are on

User reloads page

Runs a code to see if both fighters died. Tells the user there is no winner if it’s true

Runs a code to see if fighter1 died. If this is true then it tells the user fighter2 wins

Runs a code to see if fighter2 died. If this is true then it tells the user fighter1 wins

Runs code to see if both fighters are still alive. If true then it shows the user each fighter’s health and the round number

Displays the winner. Code ends

If the fight goes for 10 rounds and no one is dead it displays there is a tie

Loop is broken if a winner has been found or if the fight has gone 10 rounds

Runs winnerCheck function

Start (loading script)