Arena Snake Student Workout Instructions

Introduction

Welcome to the Arena Snake workout! In this workout, you will understand security issues with developer tools. You will use the developer tools for your browser to interact with data from the web server's back-end to beat an impossible game.

Scenario

Here at the Trojan Cyber Arena, we believe it's important to take time to breathe and enjoy the greater things in life. That's why we allow our interns to make all sorts of games to take their minds off of work; however, one intern has been spending a little too much time making games instead of helping us secure these classified flags. When we asked her to secure one of our classified flags, she took the flag and ran back to her computer. Nobody has bothered to check in on her all week, and now we have discovered that she has built an entire retro snake game on our web server and locked the flag behind the game. We would simply retrieve it, but it turns out she made this 'Arena Snake' game impossible to win! Please help us find a way to beat Arena Snake and get our flag back!

Accessing the Workout

From your student landing page, click the *Enter Workout* button to automatically access UA Little Rock: Classified's Arena Snake workout.

Your Mission

- Try to beat the Snake game and notice the scoring system
- Open the developer tools (inspect element) and investigate the file directories
- Change local data to bypass the scoring system