

Week 12: Screencast, Lecture Slides + Reading

Live Presentation 11/9/2018

Our regularly scheduled live lecture session was cancelled this week due to the school closure related to smoke.

Lecture Slides

Our regularly scheduled live lecture session was cancelled this week due to the school closure related to smoke.

Online Conference Access

Our regularly scheduled live lecture session was cancelled this week due to the school closure related to smoke.

Required Reading

Please complete the required reading for this module. Conduct all of the exercises and activities contained in the reading. Weekly assignments may include questions from the reading.

- *An Introduction to HTML5 Game Development with Phaser.js*
 - Chapter 4: Workspace Setup
 - Chapter 5: Phaser Project Setup

If you are interested in the inner workings of game engines, read the following article by Harold Serrano: "How does a Game Engine work? An Overview" found at <https://www.haroldserrano.com/blog/how-do-i-build-a-game-engine> [_ \(https://www.haroldserrano.com/blog/how-do-i-build-a-game-engine\)](https://www.haroldserrano.com/blog/how-do-i-build-a-game-engine)

Recommended for Those New to Programming or JavaScript

Download the free PDF version of [Eloquent JavaScript](http://eloquentjavascript.net/) [_ \(http://eloquentjavascript.net/\)](http://eloquentjavascript.net/) and read the following chapter. Conduct all of the exercises found in the book.

- Chapter 6: The Secret Life of Objects

Links

Instructor's Cloud9 Workspace

<https://ide.c9.io/srjcewilde/cs74-42a-fa18> [_\(https://ide.c9.io/srjcewilde/cs74-42a-fa18\)](https://ide.c9.io/srjcewilde/cs74-42a-fa18)

Example Games from Textbook Chapter 7

<https://ide.c9.io/srjcewilde/sp18-cs74-42a-phaser-book> [_\(https://ide.c9.io/srjcewilde/sp18-cs74-42a-phaser-book\)](https://ide.c9.io/srjcewilde/sp18-cs74-42a-phaser-book)

Example Games from Past Student Final Projects

<http://srjc.ethan.com/student-work/game/> [_\(http://srjc.ethan.com/student-work/game/\)](http://srjc.ethan.com/student-work/game/)

Phaser CE GitHub Repo

<https://github.com/photonstorm/phaser-ce> [_\(https://github.com/photonstorm/phaser-ce\)](https://github.com/photonstorm/phaser-ce)
[\(https://becausegamesmatter.com/\)](https://becausegamesmatter.com/)

Presentations from Past Terms

Build System Setup Screencast

0:00 / 1:06:43



[Class](http://ethan.com/srjc/_videos/CS74-42A_Week_03_Part_1.m4v) [_\(http://ethan.com/srjc/_videos/CS74-42A_Week_03_Part_1.m4v\)](http://ethan.com/srjc/_videos/CS74-42A_Week_03_Part_1.m4v) (.m4v)