

Week 4: Screencast, Lecture Slides + Reading

Live Presentation 9/14/2018

https://cccconfer.zoom.us/recording/share/bsBNzv_e_FNDblIvJn6Q9ew3W5VSTuNw5sENJ7QxI3GwlumekTziMw

[_https://cccconfer.zoom.us/recording/share/bsBNzv_e_FNDblIvJn6Q9ew3W5VSTuNw5sENJ7QxI3GwlumekTziMw_](https://cccconfer.zoom.us/recording/share/bsBNzv_e_FNDblIvJn6Q9ew3W5VSTuNw5sENJ7QxI3GwlumekTziMw)

Lecture Slides

[F18 CS74-42A Week04 On Campus Slides Final.pdf](#)

<https://canvas.santarosa.edu/courses/33387/files/1639373/download?wrap=1> 

[_https://canvas.santarosa.edu/courses/33387/files/1639373/download?wrap=1_](https://canvas.santarosa.edu/courses/33387/files/1639373/download?wrap=1)

Required Reading

Read Introduction and Chapter 1 from textbook *Eloquent JavaScript* (Conduct any exercises)

<https://eloquentjavascript.net/> [_https://eloquentjavascript.net/_](https://eloquentjavascript.net/)

Optional: Review JavaScript for Cats online tutorial at <http://srjc.ethan.com/js4cats/>

[_http://srjc.ethan.com/js4cats/_](http://srjc.ethan.com/js4cats/)

Links

Example Flow Diagram

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)

Pixlr Bitmap Image Editor Web App

<https://pixlr.com/> [_https://pixlr.com/_](https://pixlr.com/)

Draw.io Diagramming Editor Web App

<https://www.draw.io/> [_https://www.draw.io/_](https://www.draw.io/)

OpenGameArt

<https://opengameart.org/> [_https://opengameart.org/_](https://opengameart.org/)

Game Playing and Systems Thinking, Thomas Hansson

[Game_Playing_and_Systems_Thinking.pdf](#)

(<https://canvas.santarosa.edu/courses/33387/files/1639260/download?wrap=1>) 

(<https://canvas.santarosa.edu/courses/33387/files/1639260/download?wrap=1>)

Method of Playing Blackjack

<https://patents.google.com/patent/US20080067747>

(<https://patents.google.com/patent/US20080067747>)

_(<https://www.google.com/patents/US20080067747>)

MDN: JavaScript reference: Math.random()

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Math/random

_(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Math/random)

MDN: JavaScript reference: Math.floor()

https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Math/floor

(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Math/floor)