

A decorative graphic on the left side of the slide. It consists of a blue parallelogram and a light green parallelogram, both tilted at an angle. The blue shape is in the foreground, and the green shape is partially behind it. They are set against a dark blue background with subtle diagonal stripes.

Lecture 5: CSS Deep Dive

Submit Homework

I have graded up to Week 3. If you have not gotten an e-mail from me about your homework to this point than something went wrong.

- Tour Dates
- Media
- Merch





CSS DD: Last Week Review

- What is CSS
- “History” of CSS
- Revist developer tools
- First External CSS file
- Basic CSS:
 - Colors
 - Fonts
 - Typography
 - Selectors
 - Box Model
 - Shorthand
 - Layouts
 - Positioning
 - Backgrounds

CSS: Questions over reading

- CH 12
 - Mobile Stylesheets
- CH 14
 - Vendor prefixes
 - Browser Compatibility
 - Rounded corners
 - etc.





CSS DD: This week overview

- Working with InVision
- Advanced CSS
 - Rounded Corners
 - Shadows
 - Parent Child Selectors
 - Advanced Colors
 - Attribute Selectors
 - CSS Transitions
 - Backgrounds
 - Transforms
 - Gradients
 - Media Queries
 - Flexbox

Working with InVision

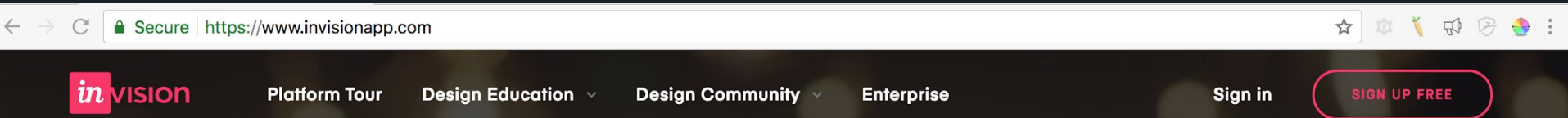




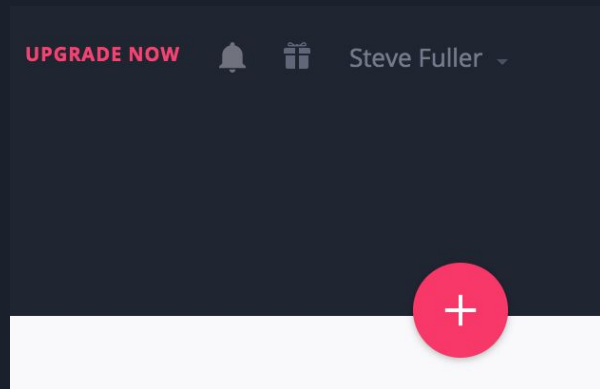
Prepare your design files

1. Open your files
2. Save each Canvas/Artboard
 - a. Save As "page-name".[png, jpg, jpeg]
 - i. *Ex. if I'm on the Homepage Artboard I would export my Artboard as "homepage.png"*
 - b. Save your file to > project-name/exports
 - i. *Ex. my project is Defones so I would save to deftones-site/exports*
3. Make sure to also save your **Overlay** files too
 - a. An overlay file is for example a canvas that represents your Lightbox effect
4. Upload to inVision

Sign Up for a Free inVision Account



1. Visit <https://invisionapp.com>
2. Sign up / Sign In
3. Click the big red button with a plus sign
4. Create New Prototype
5. Name of Project "Your Band" & Select "Desktop(Web)"
6. Upload your files
 - a. Drag and drop all your files in your **Export** folder
7. Optional arrange files
 - a. I like to arrange my files by my navigation order
8. Create prototype



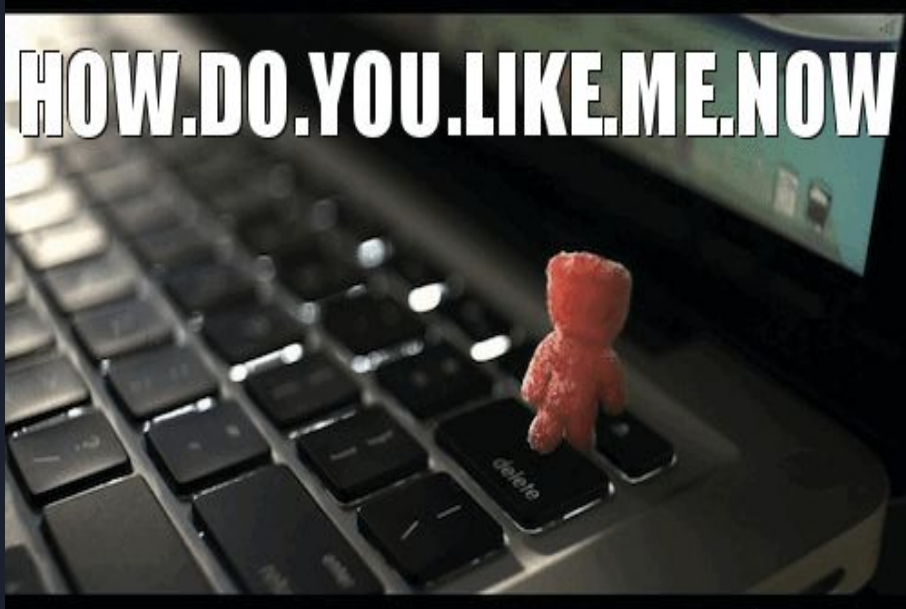
How to create actions

Make sure to review [inVisions Help Center](#) for how tos

- Main Links
- [Building Projects](#)
- [Adding Interactivity](#)
- Articles of concern
 - Creating a Prototype
 - Upload Screens
 - Syncing Screens
 - Adding Interactivity
 - Prototype Screens
 - Replacing Screens



Minimum Requirements



1. All pages must be linked
2. Demonstrate Lightbox Effect
3. Demonstrate Filter Effect

Advanced CSS



CSS Deep Dive: Advanced CSS

- [Rounded Corners](#)
- [Shadows](#)
 - [Box Shadow Generator](#)
- [Parent Child Selectors "Combinators"](#)
- [Transparency](#)
 - [Colors](#)
 - [Images](#)
- [CSS Transitions](#)



CSS DD: Advanced CSS contd.

- [Backgrounds](#)
 - [Perfect background image](#)
- [Transforms](#)
- Gradients
 - [Gradients](#)
 - [Gradient Generator](#)
- Media Queries
 - [@ Rule](#)
 - [Responsive Web Design](#)
- Flexbox
 - [About](#)
 - [CSS Tricks Complete Guide](#)



That's it



Week 5: Homework

- Build InVision prototype with final designs
- Read Chapter 15
- Practice Coding
 - Advanced CSS topics
 - Try installing and using Bulma
 - Research responsive tutorials and practice

