

WELCOME

FULLSTACK WEB DEVELOPMENT

Wi-fi: CA-Guest

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FSWB

LESSON 02

CSS BASICS



What we will cover

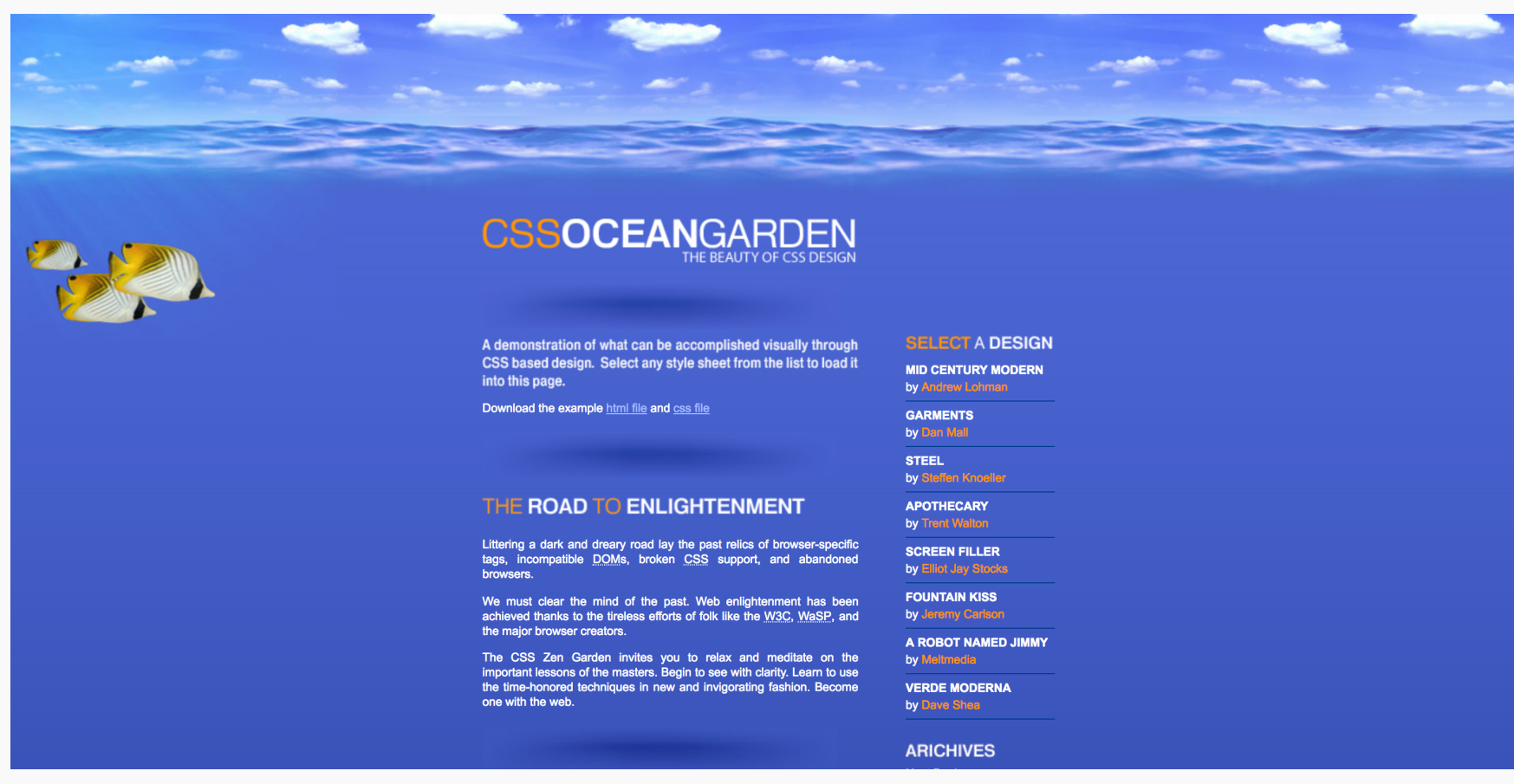
- Understanding CSS
- CSS Selectors
- CSS Box Model
- Display and Positioning
- Backgrounds
- Media Queries
- Text effects
- Web fonts & svgs
- Animation & Transition
- CSS values and units
- CSS specificty
- CSS inheritance
- CSS Grid & Flexbox tutorial
- Less & Sass
- Bootstrap
- Responsive Design



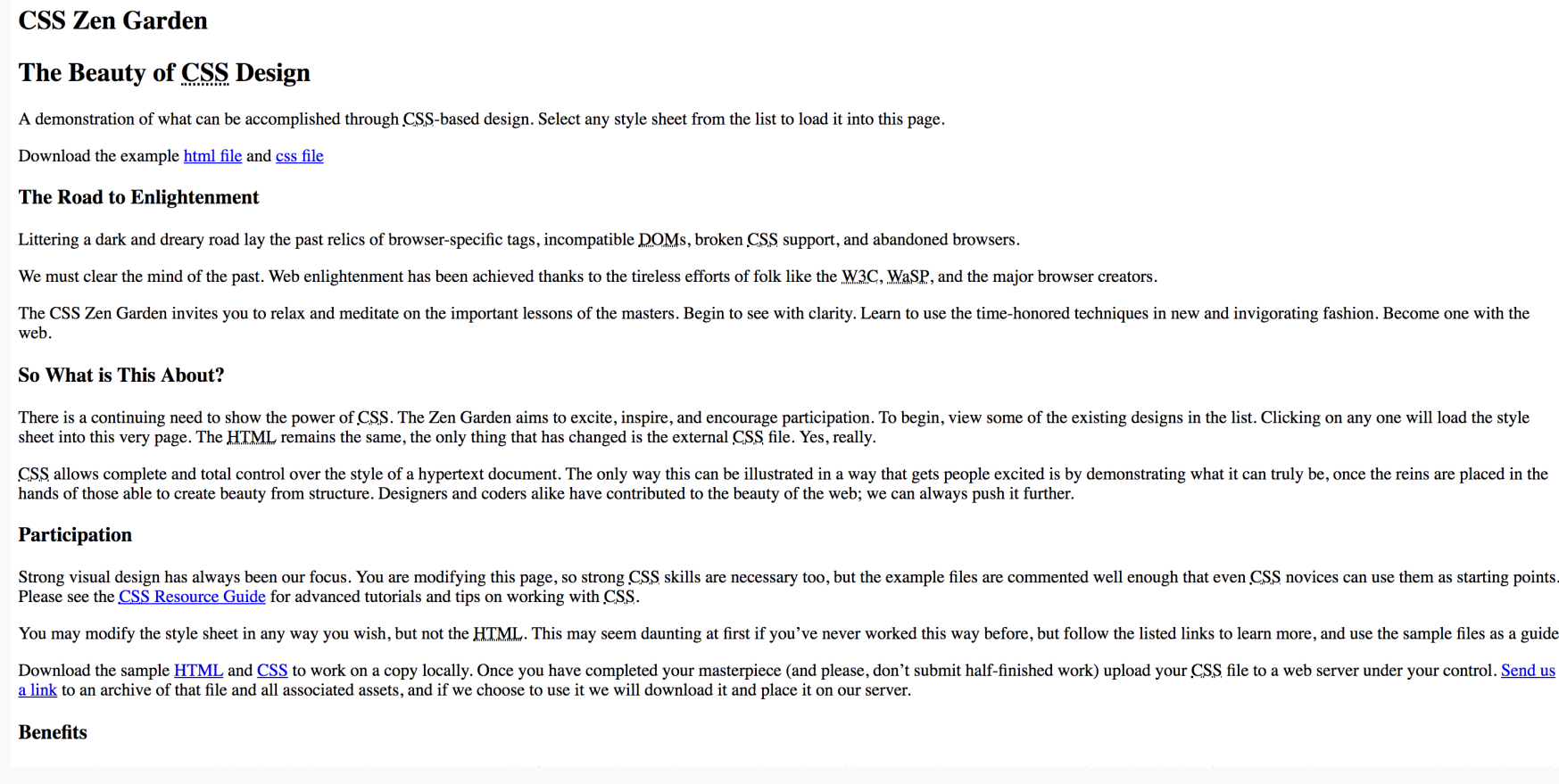
CSS

- Stands for Cascading Style Sheets
- It's a stylesheet language
- HTML dictates order and structure css define how we display html elements
- CSS separates structure from presentation
- Styles are normally stored in stylesheets

Content with CSS



Content without CSS



Five ways we can add css on an html page

1. Link to an external stylesheet file
2. Embed CSS with a style tag
3. Add inline styles to html elements
4. Import a stylesheet file
5. Inject css with javascript

Box Model

- Any HTML element can be considered a box, and so the box model applies to all HTML elements.
- The CSS box model is essentially a box that wraps around HTML elements, and it consists of: margins, borders, padding, and the actual content.
- The box model allows us to add border around elements and to define space b/n elements.

