

Hands-on Responsive Web Design 1: Media Queries & CSS Preprocessing

INTRODUCTION



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Target Audience & Prerequisites

Basic Web Design

HTML5/CSS3

Front End Developer

Photoshop

Fast - Awesome

Mobile Devices



Agenda



Introduction

Start File

Semantic Markup

CSS Preprocessor

Project

Modify

Test



Hands-on Project

Responsive Columns

SASS Variables

Advanced CSS

SASS Color Modification

Units

Clear Fix



DEMO HERE



Browsers and Devices

Smart

iPhone 6

iPad

Chrome

Firefox

Safari

Opera

Internet Explorer 10 (sometimes)

Dumb

iPhone 4

Old Android Tablet

Internet Explorer 7, 8, 9, 10

iPad 1st generation

graceful
degradation



Validation



Page Speed



500k



New Technologies



Summary



Auto Dealership Project

Smart and Dumb

Validation

Page Speed

New Technologies





Introduction

Build a Start File

Semantic Markup

CSS Preprocessors

Auto Dealership Structure

Auto Dealership Content

Modify the Design and Testing

