

Creating Page Layouts with CSS

INTRODUCTION



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SPARTAN DESIGN UNIVERSITY

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Agenda



Course overview

History lesson

Why responsive design

Demonstration



Course Overview

Semantic Tags

Footer

Separate Files

Gallery Page

Header

CSS Preprocessor

Navigation

CSS Framework

Specials

Looking Forward



History Lesson

June 2007

Apple releases the first iPhone

April 2010

Apple releases the first tablet

March 2011

Tablets and smart phones outsell desktop computers

Fall 2013

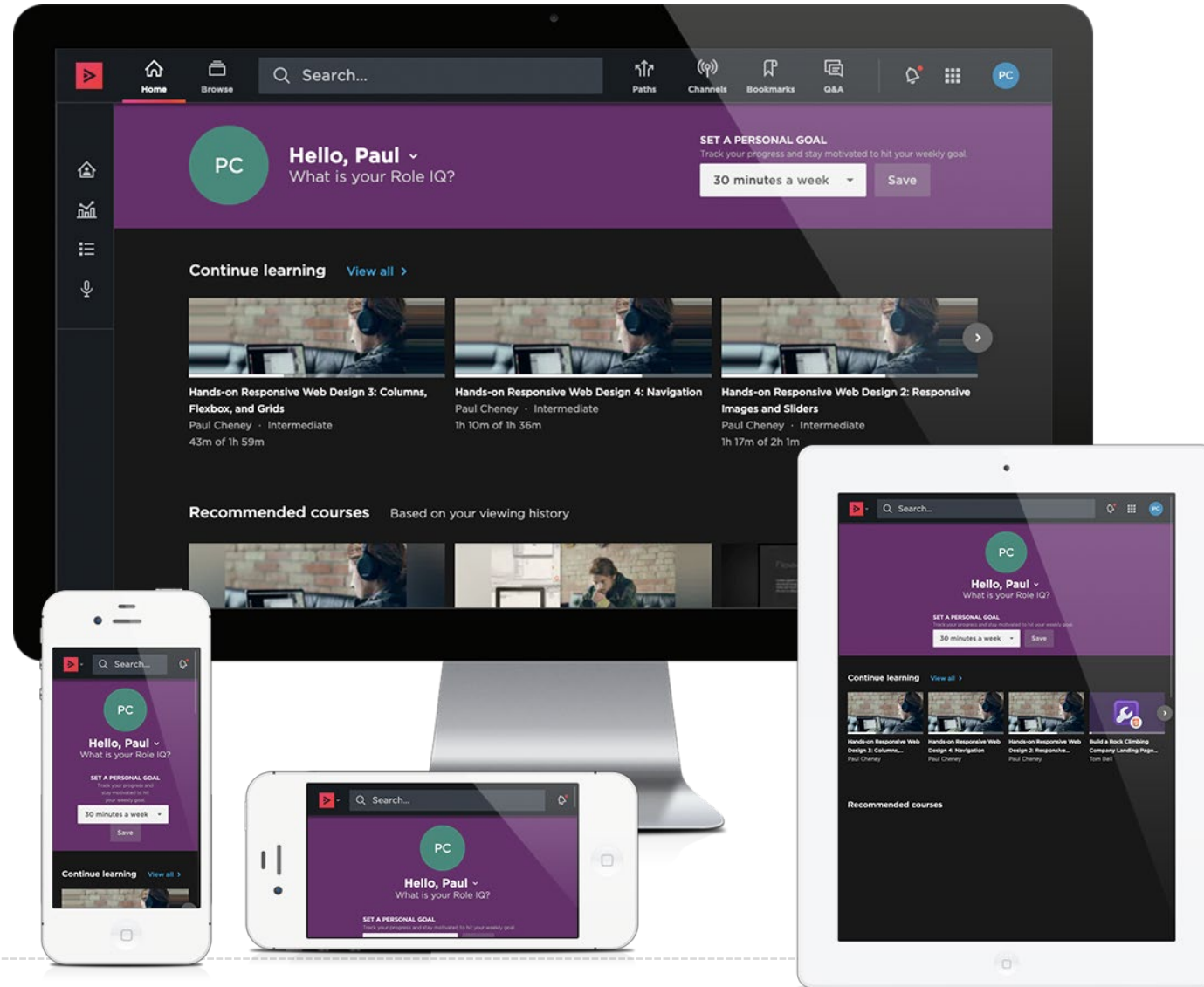
Tablets alone outsell desktop computers

April 2018

Mobile traffic higher than desktop traffic



Why is this History Important?





Browse our pies

- [All pies](#)
- [Cheese cakes](#)
- [Fruit pies](#)
- [Seasonal pies](#)
- [Promotions](#)

Search our store

Welcome to Bethany's Pie Shop



Bethany in her pie shop

Our history

For many years, **Bethany** has been baking the most delicious pies at her home. In 2013, we opened our first store in Brussels (Belgium) in a cosy little street near the Grand Market. People from all over the world fell in love with the soft cakes, heavenly cheese cakes, spicy apple pies... *The store became a success in no time.*

In 2015, no less than 100 pies were sold every day and Bethany's Pie Shop moved into a larger building. After receiving many requests, it became clear that our next step was making it possible to order pies from the comfort of your own home and from anywhere in the world. You are now looking at the result of this: our very own webstore, making it possible to order Bethany's delicious pies whenever you feel like it!

Download our full [price list](#)

Our weekly promotions

Cheese cake

\$12.95 - serves 4



Our address is

Bethany's Pie Shop - Bakery Street 555 Brussels Belgium

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Contact us via [email](#)

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In 2015,
building.
to order



Solution

■ Viewport

■ Media queries

■ Best practices





Mobile friendly

Responsive

Compatibility

User friendly

Design

Best practices



Summary



Course overview

History lesson

Why responsive design

Demonstration





Introduction

Basic Page with Semantic Tags

Style Sheets and Media Queries

Build the Header and Footer

Build Responsive Navigation

Build the Hero Image

Build this Weeks Specials

Responsive Fruit Pie Gallery

SASS CSS Preprocessor

Introduction to Bootstrap

Wrap Up

