

# Lab Review



lab-1 · lab-2 · lab-3 · lab-4 ·  
lab-5 · lab-6

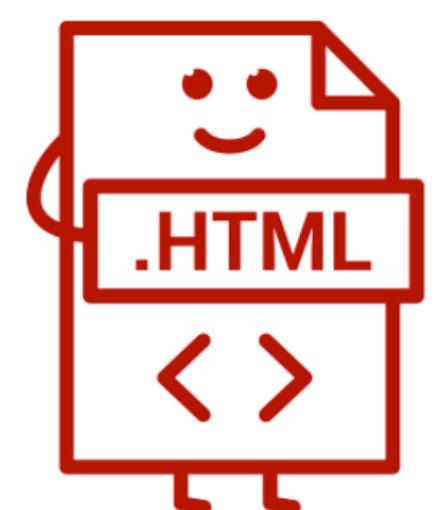
## Lab-00 Editing HTML



```
index.html
1 <html>
2   <head>
3     <title>Starbuzz Coffee</title>
4   </head>
5
6   <body>
7     <h1>Starbuzz Coffee Beverages</h1>
8     <p>A smooth, mild blend of coffees from Mexico, Bolivia and Guatemala.</p>
9
10    <h2>House Blend, $1.49</h2>
11    <p>A smooth, mild blend of coffees from Mexico, Bolivia and Guatemala.</p>
12
13    <h2>Mocha Cafe Latte, $2.35</h2>
14    <p>Espresso, steamed milk and chocolate syrup.</p>
15
16    <h2>Cappuccino, $1.89</h2>
17    <p>A mixture of espresso, steamed milk and foam.</p>
18
19    <h2>Chai Tea, $1.85</h2>
20    <p>A spicy drink made with black tea, spices, milk and honey.</p>
21
22  </body>
23 </html>
```

Introduction to Editing and viewing a html page

## Lab-01 HTML Structure



Create and edit a simple web page.

## Lab-02a CSS Fonts & Colours



Explore fonts and colours on a web project

## Lab-02b CSS Paths & Links



Experiment with links and paths to style sheets and images

## Lab-03a Layout



Welcome to the App Bundle Store  
This store brings you great app bundles week after week. We select the best power user apps from a broad range of suppliers and combine them into great deals. These are the highest quality apps for the best price points, at great prices.

Whether you are interested in gaming or graphics design, software development or media production - we have the bundle for you. Each app bundle is designed to compliment the others, offering you an exciting take on a genre.



been a long time since the last free Mac bundle that big. StackSocial just published their Mac Freebie Bundle 2.0 which contains 10 apps worth \$150. Most of them are about 50% off and have not been sort of bundle before.

★★★



StackSocial just published their Mac Freebie Bundle, which contains apps from Onedesoft. The bundle worth over \$150 is now available only a couple of days so would better

fonts · content · images · classes · folding editor · sidebar · float

## Lab-03b Multicolumn



### Lorem ipsum dolor sit

• Mauris	• Cras	• Proin
Sed feugiat nisi at sapien. Phasellus varius tincidunt ligula. Praesent nisi. Duis sollicitudin. Donec dignissim, est vel auctor blandit, ante est laoreet neque, non pellentesque mauris turpis eu purus.	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed feugiat nisi at sapien. Phasellus varius tincidunt ligula. Praesent nisi. Duis sollicitudin. Donec dignissim, est vel auctor blandit, ante est laoreet neque, non pellentesque mauris turpis eu purus.	
Suspendisse mollis leo nec diam. Vestibulum pulvinar tellus sit amet nulla fringilla semper. Aenean aliquam, urna et accumsan sollicitudin, tellus pede lobortis velit, nec placerat dolor pede nec nibh. Donec fringilla. Duis adipiscing diam at enim. Vestibulum nibh.		

header · maincontent · navigation · footer · primary · secondary

## Lab-04 Navigation



### Lorem ipsum dolor sit

Mauris      Cras      Proin

Devis a simple navigation metaphor for a web site.

## Lab-05a Harp & Surge



Install software tools to serve a web site locally and also to deploy the web sit...

## Lab-05b Templates



Refactor the bundle-store site to use EJS templates

## Lab-06 Nav Params



Introduce semantic elements. Define a parametrised navigation...

# Fundamentals of html & css

## Page & Site Structure

## Deployment

## Templating

# Fundamentals of html & css

## Lab-00 Editing HTML



```
index.html
1 <html>
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Introduction to Editing and viewing a html page

## Lab-01 HTML Structure



Create and edit a simple web page.

## Lab-02a CSS Fonts & Colours



Explore fonts and colours on a web project

## Lab-02b CSS Paths & Links



Experiment with links and paths to style sheets and images

# Page & Site Structure

# Lab-03a Layout

## Welcome to the App Bundle Store

This store brings you great app bundles week after week. We select the best power user apps from a broad range of suppliers and combine them into great deals. These are the highest quality apps from the best publishers, at great prices.

Whether you are interested in gaming or graphics design, software development or media production - we have the bundle for you. Each app bundle is designed to compliment the others, delivering you an exciting take on a scene.

  
Our guarantee at the store, we're committed to providing you, with an exceptional quality and reliability. Every application is checked in detail for stability, usability and interoperability. If you are unhappy with any individual app in a bundle we will refund you the full amount for the complete suite, no questions asked.

We roll over the bundles on a weekly basis, so be sure to check back regularly for bundle that suits your tastes. If you don't see application bundles that suit your interests - please let us know! We are always interested in combining new and interesting bundles and will strive to figure out your needs and match them to current or upcoming offerings.

Now that you've and idea of what we do, why not call into our store? We have created some [detailed directions](#) to get you here in record time. Come and join us anytime.

### What's Apps we Like

#### Weekly Specials

##### Mac Supercharge Bundle

It's been a long time since the last free Mac bundle that big. StackSocial just published its so called Mac Freebie Bundle 2.0 which contains 10 apps worth \$151. Most of them are about design and have not been part of bundles before.

★★★★★

##### Freebie

Stacksocial just published its so called Free Onedesoft Mac Tool Bundle, which contains apps from Onedesoft. The bundle worth \$146 will be probably available only a couple of days so you'd better

fonts · content · images ·  
classes · folding editor ·  
sidebar · float

# Lab-03b Multicolumn

# Lab-04 Navigation

fonts · content · images ·  
classes · folding editor ·  
sidebar · float

header · maincontent ·  
navigation · footer · primary  
· secondary

Devise a simple navigation metaphor for a web site.

# Templates & Deployment

Lab-05a Harp & Surge



Install software tools to serve a web site locally and also to deploy the web sit...

Lab-05b Templates



Templates

Refactor the bundle-store site to use EJS templates

Lab-06 Nav Params



Introduce semantic elements. Define a parametrised navigation...

# Web Project Source Repositories

## Grid Layout

**Lorem ipsum dolor sit**

Mauris      Cras      Proin      Integer

cinc elit. Sed feugiat nisi at sapien. quis sollicitudin. Donec dignissim, i pellentesque mauris turpis eu

Ivinar tellus sit amet nulla fringilla citudin, tellus pede lobortis velit, i. Duis adipiscing diam at enim.

Web project source from Lab 01, 02, 03, & 05

Web project source from Lab 03 & 04

```
apps.html
css
grid.css
home.css
image.css
nav.css
directions.html
images
background.gif
banner.png
business.png
insanity.jpg
ondesoft.jpg
ultimate.jpeg
index.html
```

**Lorem ipsum dolor sit**

Mauris      Cras      Proin      Integer

cinc elit. Sed feugiat nisi at sapien. quis sollicitudin. Donec dignissim, i pellentesque mauris turpis eu

Ivinar tellus sit amet nulla fringilla citudin, tellus pede lobortis velit, i. Duis adipiscing diam at enim.

Web project source from Lab 01, 02, 03, & 05

**Lab-01 HTML Structure**

Create and edit a simple web page.

**Lab-02a CSS Fonts & Colours**

Explore fonts and colours on a web project

**Lab-02b CSS Paths & Links**

Experiment with links and paths to style sheets and images

**Lab-03a Layout**

fonts · content · images · classes · folding editor · sidebar · float

**Lab-03b Multicolumn**

**Lorem ipsum dolor sit**

• Mauris	• Cras	• Proin	• Integer	• Curabitur	• Ut	• Sed	• Quisque
Sed feugiat nisi at sapien. Phasellus varius tincidunt ligula. Praesent nisi. Duis sollicitudin. Donec dignissim, est vel auctor blandit, ante est laoreet neque, non pellentesque.				mauris turpis eu purus.			
Suspendisse mollis leo nec diam. Vestibulum pulvinar tellus sit amet nulla fringilla semper. Aenean aliquam, urna et accumsan sollicitudin, tellus pede lobortis velit, nec placerat dolor pede nec nibh. Donec fringilla. Duis adipiscing diam at enim. Vestibulum nibh.							

header · maincontent · navigation · footer · primary · secondary

**Lab-04 Navigation**

**Lorem ipsum dolor sit**

Mauris      Cras      Proin

Deixe a estrutura de navegação para o seu site.

**Lab-05a Harp & Surge**

Instalar ferramentas de software para servir um site localmente e também para depilar o site...

**Lab-05b Templates**

**Templates**

Refactor the bundle-store site to use EJS templates

**Lab-06 Nav Params**

Introduce semantic elements. Define a parametrized navigation...

**Lab-07a Semantic-UI**

Create a revised version of bundle-store using the Semantic UI CSS...

<https://github.com/wit-hdip-comp-sci-2019/bundle-store>

move horizontal bar to below nav
 edeleastar committed 16 days ago ✓
include nav section in each page
 edeleastar committed 16 days ago
incorporate nav.css
 edeleastar committed 16 days ago
refactor site to use grid stylesheet
 edeleastar committed 16 days ago

Commits on Jan 26, 2019

image adjustments
 edeleastar committed on 26 Jan ✓
grid rules
 edeleastar committed on 26 Jan
<u><a href="#">new section + divs to structure content</a></u>
 edeleastar committed on 26 Jan
comprehensive style of guarantee
 edeleastar committed on 26 Jan
background image asset
 edeleastar committed on 26 Jan
target guarantee will specific rule
 edeleastar committed on 26 Jan
introduce guarantee paragraph
 edeleastar committed on 26 Jan

Commits on Jan 23, 2019

lab exercises
 edeleastar committed on 23 Jan
introduce special class

Commits on Jan 22, 2019

new deals page + assets
 edeleastar committed on 22 Jan
updated styles

lab.05.start ...  
-o fe84f73  

lab.05.end ...  
-o 544398c  

lab.03.start ...  
-o f048921  

lab.03.exercises ...  
-o 12a1dfc  

lab.03.end ...  
-o 788f928  

lab.02.exercises ...  
-o e07d737  

lab.02.end ...  
-o fb7d830  

lab.01.exercises ...  
-o df421ef  

lab.01.end ...  
-o 9bbd44f  

Lab-01 HTML Structure 



Create and edit a simple web page.

Lab-02a CSS Fonts & Colours 



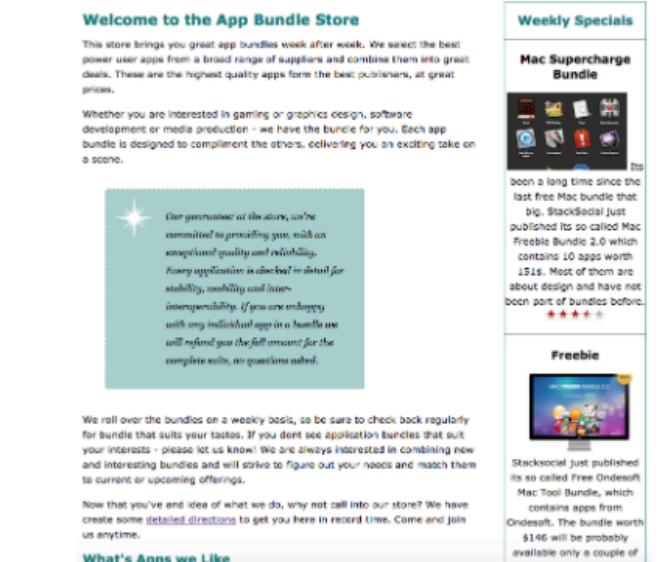
Explore fonts and colours on a web project

Lab-02b CSS Paths & Links 



Experiment with links and paths to style sheets and images

Lab-03a Layout



fonts · content · images · classes · folding editor · sidebar · float

<https://github.com/wit-hdip-comp-sci-2020/bundle-store/releases>

<https://github.com/wit-hdip-comp-sci-2019/grid-layout>

center align header & nav

 edeleastar committed 21 days ago ✓

refactor style sheets into single directory

 edeleastar committed 21 days ago ✓

rule to enable active item

 edeleastar committed 21 days ago

tag active li in each navigation section

 edeleastar committed 21 days ago

pad navigation items

 edeleastar committed 21 days ago

new nav.css sheet - switch nav menu to inline

 edeleastar committed 21 days ago

introduce nav id to all menu sections

 edeleastar committed 21 days ago

reorient grid to three column structure

 edeleastar committed 21 days ago

Commits on Feb 4, 2019

include sheets in home.css

 edeleastar committed 22 days ago

factor grid and image into separate sheets

 edeleastar committed 22 days ago

Commits on Jan 30, 2019

introduce and place images

 edeleastar committed 27 days ago ✓

Commits on Jan 27, 2019

extend to a simple navigable site

 edeleastar committed on 27 Jan ✓

remove gridlines

 edeleastar committed on 27 Jan

## lab.04.start

...

o 495f86f  

## lab.04.exercises

...

o af6b0f1  

## lab.04.end

...

o d917eb9  

## lab.3b.exercises

...

o 0043276  

## lab.03b.end

...

o ddb366e  

## Lab-03b Multicolumn



### LOREM IPSUM DOLOR SIT

- Mauris
- Cras
- Proin
- Integer
- Curabitur
- Inter.
- Suscipit.
- Quisque

• Mauris turpis eu purus.  
• Sed feugiat nisi at sapien. Phasellus varius tincidunt ligula. Praesent nisi. Duis sollicitudin. Donec dignissim, est vel auctor blandi. ante est laoreet neque, non pellentesque mauris turpis eu purus.  
• Suspendisse mollis leo nec diam. Vestibulum pulvinar tellus sit amet nulla fringilla semper. Aenean aliquam, urna et accumsan sollicitudin, tellus pede lobortis velit, nec placerat dolor pede nec nibh. Donec fringilla. Duis adipiscing diam at enim. Vestibulum nibh.

header · maincontent ·  
navigation · footer · primary  
· secondary

## Lab-04 Navigation



### LOREM IPSUM DOLOR SIT

Mauris Cras Proin

Develope a simple navigation metaphor for a web site.

## Lab-05a Harp & Surge



Install software tools to serve a web site locally and also to deploy the web sit...

<https://github.com/wit-hdip-comp-sci-2020/grid-layout/releases>

<https://github.com/wit-hdip-comp-sci-2019/bundle-store-ejs>

section
 edeleastar committed 9 days ago ✓
main + article
 edeleastar committed 9 days ago
nav + aside
 edeleastar committed 9 days ago
header + footer element
 edeleastar committed 9 days ago
Commits on Feb 11, 2019
include compiled version of site for deployment
 edeleastar committed 15 days ago ✓
Commits on Feb 10, 2019
add id as parameter to all nav include
 edeleastar committed 16 days ago
include ids in _nav
 edeleastar committed 16 days ago
include nav on all pages
 edeleastar committed 16 days ago
first version of nav
 edeleastar committed 16 days ago
refactor sidebar into secondary
 edeleastar committed 16 days ago
include sidebar on all pages
 edeleastar committed 16 days ago
move secondary content from main to new _sidebar
 edeleastar committed 16 days ago
move header/footer includes into layout
 edeleastar committed 16 days ago
refactor all pages to use _layout
 edeleastar committed 16 days ago

## lab.06a.end

...

• 88e6609  zip  tar.gz

## lab.06a.start

...

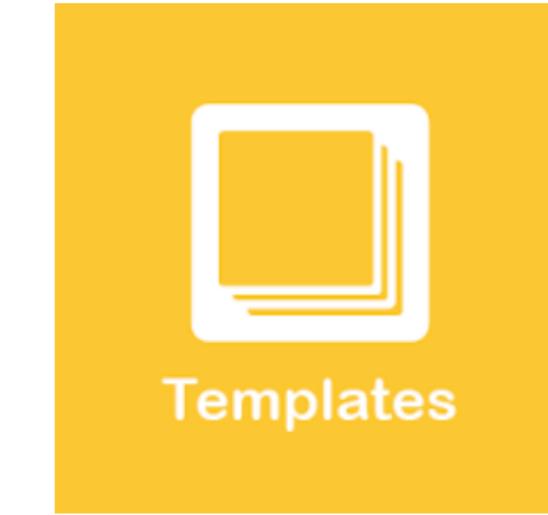
• d38051d  zip  tar.gz

## lab05.b.end

...

• 1aa46b9  zip  tar.gz

### Lab-05b Templates



Templates

Refactor the bundle-store site to use EJS templates

### Lab-06 Nav Params



Introduce semantic elements. Define a parametrised navigation...

### Lab-07a Semantic-UI



Create a revised version of bundle-store using the Semantic UI CSS...

<https://github.com/wit-hdip-comp-sci-2020/bundle-store-ejs/releases>

## Bundle Store

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Web project source from  
Lab 01, 02, 03, & 05

## Grid Layout

Mauris

Cras

Proin

Integer

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Ivinar tellus sit amet nulla fringilla citudin, tellus pede lobortis velit, i. Duis adipiscing diam at enim.

Web project source from  
Lab 03 & 04

## Bundle Store - Templates



Web project source from  
Lab 06

# Lab Review



lab-1 · lab-2 · lab-3 · lab-4 ·  
lab-5 · lab-6