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CISC 3141

10/13/2021

# Project Proposal

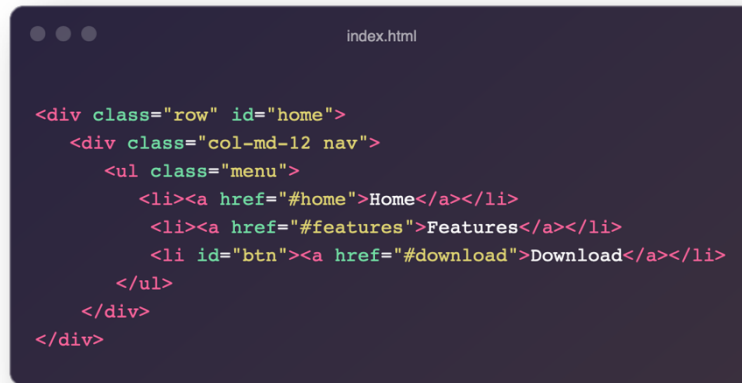
The first project for CISC 3141 asked us to create a website of any theme. I decided to create a landing page for one of my imaginary start-ups. The startup is called Bussin and it's a food ordering start-up. Basically, this web app and/or mobile app only caters to food truck businesses. I believe my website captures a snippet of what I'd like to make.

*Bussin is the world's #1 food truck app!* Back to reality, for this landing page I kept it simple and only created 3 sections. The first section shows a food truck, in the second section, it shows how the app works, and in the third section, there's a sign-up form to get notified when the Bussin goes live. I intend to use HTML and CSS as well as the framework Bootstrap from Twitter. That is my submission for project 1.

# Outline

1. Home – Root (parent page)
  - a. Navigation Bar and/or Menu
  - b. Heading, description of the landing page and download buttons
  - c. Background image of a food truck
2. Syntax – HTML (child page)
  - a. Basic structure (sandwich): DOCTYPE, head, body, title, etc.
  - b. Tags:
    - i. Regular tags (<>/>)
      1. Headings: <h1></h1>, <h2></h2>, <h3></h3>
      2. List: <ol></ol>, <li></li>
      3. Paragraph: <p></p>
      4. Dividers: <div></div>
      5. Hyperlink: <a></a>
      6. Form: <form></form>, <button></button>
    - ii. Special tags (</>)
      1. Images: <img/>
      2. Link: <link>
      3. Meta: <meta>
      4. Line break: <br>
      5. Input: <input/>
  - c. Hierarchy

- i. Parents: The main parent of the whole project is a `<div>` with a class of `.container-fluid`, making itself and children responsive. The sub-parents are the `<div>` with the class of `.row`.
- ii. Children: All the content displayed on the website are the children of `<div>`, which makes it responsive as well. Everything is in a `<div>`.
- iii.



```
<div class="row" id="home">
  <div class="col-md-12 nav">
    <ul class="menu">
      <li><a href="#home">Home</a></li>
      <li><a href="#features">Features</a></li>
      <li id="btn"><a href="#download">Download</a></li>
    </ul>
  </div>
</div>
```

### 3. Syntax – CSS (child page)

- a. Selectors: `a`, `body`, `img`, `h2`, `li`, `:: placeholder`
- b. Properties: `background`, `background-size`, `text-decoration`, `color`, `float`, `position`, `list-style`, `font-family`, `font-size`, `right`, `top`, `padding`, `margin`, `font-weight`, `border-radius`, `height`, `width`, `opacity`, `border`, `outline`, `border-bottom`, `border-top`, `border-left`, `border-right`, `text-align`, `line-height`, `display`,
- c. Classes/Id's: `.nav`, `.menu`, `.main-title`, `.subs`, `.nums`, `.download-btns`, `.desc`, `.inner-grid`, `.inner-p`, `.footer`, `.footer-list`, `.box-items`, `.sign-up-form`, `#btn`, `#home`, `#features`, `#download`, `#email`,
- d. Values: `color: #FFFDF9`, `position: relative`, `list-style: none`, `font-family: 'Chivo'`, `text-decoration: none`,

#### 4. Styling (child page)

##### a. Colors & Background

- i. For the background, I used an image that is fixed and scrolls with the user.

It's also the width and height of the current browser.

- ii. For the features and download section, I used `background: rgba(19, 18, 18, 0.98)` and `background: rgba(255, 117, 24, .95)`.

- iii. Opacity for the features section was set to 0.98 and for the download section it was set to 0.95.

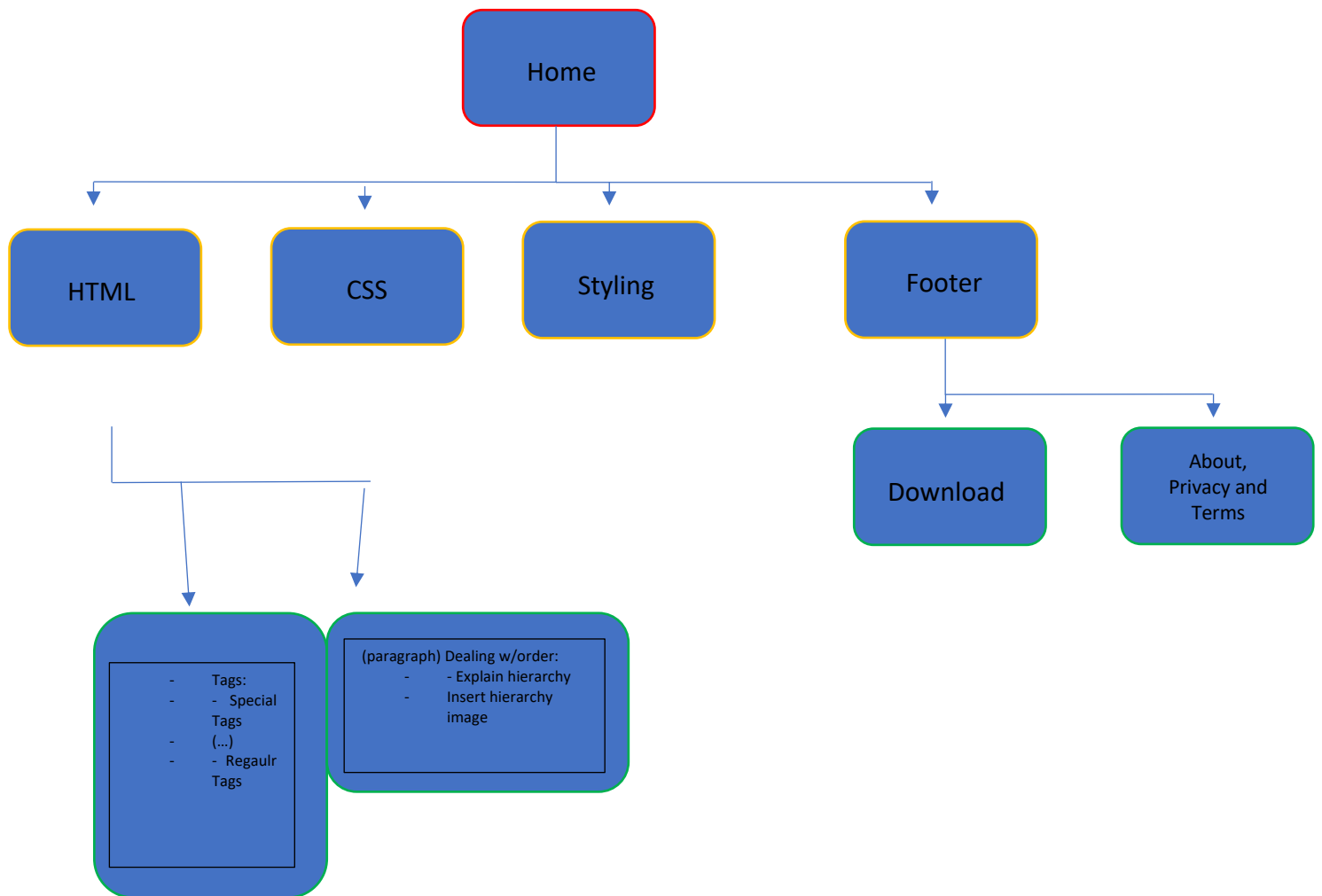
#### 5. Contact (child page)

- a. The download section features a sign-up form to be notified when the app launches. A user inputs their email and clicks the submit button to sign up for notifications.

#### 6. Footer (child page)

- a. The footer contains hyperlinked link to about, privacy and terms. These are not actually functional.

# Diagram



# Screenshot

