COEN 163 / 163 Lab
Lab 5
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1) What language(s) does this framework use?
- **I used Bootstrap, which uses HTML, CSS, and (optionally) JavaScript.**
- **I've also used VenoBox, which uses HTML and vanilla JavaScript.**

2) What are some benefits of using this framework?
- **Bootstrap is a free and open-source CSS framework for responsive, mobile-first front-end web development.**
- **VenoBox is a mobile-friendly and responsive JavaScript lightbox plugin.**

3) When would a developer use this framework?
- **Bootstrap includes design templates for typography, forms, buttons, navigation, and many other interface components.**
- **Venobox can be used to overlay any HTML elements (like images, iframes, videos, etc...) on your current page.**

4) How popular is this framework?
- **According to W3Techs.com, "Bootstrap is used by 26.7% of all the websites whose JavaScript library we know. This is 21.7% of all websites."**
- **While not as popular as Bootstrap in terms of web frameworks, Venobox is however among the top jQuery modal window libraries and plugins for creating responsive websites according to the Internet.**

5) Where can you find documentation for this project?
- **[Bootstrap](#)**
- **[Venobox](#)**

6) How does this framework incorporate accessibility?
- **Bootstrap provides an easy-to-use framework of ready-made styles, layout tools, and interactive components, allowing developers to create visually appealing, functionally rich, and accessible websites and applications right out of the box.**
- **VenoBox differs from many other plugins in that it calculates the maximum width of the image displayed and preserves its height if it is taller than the window (so in small devices you can scroll down the content, avoiding vertical microscopic resized images).**

7) Where can developers find this framework's accessibility documentation?
- **[Bootstrap](#)**
- **[Venobox](#)**