

## **Week 9 Research Assignment:**

*Name 5 different Bootstrap components and describe how they work.*

1. Alerts: provide feedback messages for typical user actions with several available, flexible messages.
2. Buttons: used for actions in forms and more with support for multiple sizes, etc.
3. Dropdowns: used to display lists of links and more with the Bootstrap dropdown plugin.
4. Navbar: a responsive navigation header that includes support for branding, navigation, and more.
5. Modals: used to add dialogs to the site for lightboxes, user notifications, or custom content.

*How does the Bootstrap grid system work?*

The Bootstrap grid system is a series of containers, rows and columns that work to support the alignment and layout of content. The grid supports a maximum value of 12 columns. The layout of the content is automatically transitioned to allow for multiple screen sizes.

Sources:

<https://getbootstrap.com/docs/5.0/components>

<https://opensenselabs.com/blog/tech/how-bootstrap-grid-system-works#:~:text=How%20does%20Bootstrap%20work%3F,shifted%20to%20a%20new%20line>.