


HTML/CSS - Bootstrap Components Practice

Level 1

1. *Create a div with two icons in it: one for sorting A-Z and one for sorting Z-A.
2. *Create an alert that shows a user has successfully completed their registration.
3. *Create a card that with a header that says Announcements and lists three announcements, each with a date, in the body.
4. Create a modal with a header that says Alert! and a body that states the user's username and password don't match any records.
5. Create a basic nav bar where the brand is HCS2 and the nav items are Responsive Design, JavaScript, Java, Data, JQuery and Gaming.

Level 2

1. *Create a Bootstrap table with the following icons and their codes: 
2. *Create a dismissible alert that warns the user that they are almost out of time. You can use the clock glyph in the alert if desired.
3. *Create a page with three cards, each spanning $\frac{1}{3}$ of the page (use the BS grid). There should be a panel for complete tasks (success), in progress tasks (warning) and backburner (danger). In the body of each panel, show a list of at least three items.
4. Create a modal that asks the user to choose a year. In the body of the modal, create a select box that has this year, next year and last year. For an extra challenge, try reaching back into the JavaScript Date object to generate the years dynamically. In the footer, have a button to cancel the request, and a button to select the year.
5. Create a navbar with the following characteristics:
 - a. The brand uses the cloud icon and the title iFly
 - b. There are nav items for Arrivals and Departures.
 - i. Arrivals is a dropdown with the following options: Morning, Afternoon, Evening, Overnight
 - ii. Departures is a dropdown with the following options: Miami, Los Angeles, New York, London
 - c. On the right side of the nav bar should be a button that says "Find My Flight"

Level 3

1. Research the use of icons in Bootstrap forms as an input-group-addon. Then, make a login form that uses icons to label the inputs for email address and password. Choose your icons wisely.
2. Research the collapse animations available in Bootstrap. Experiment with some of them in a page to show/hide content.