Day 4 Lab Assignments

- Complete one of the 2 websites in previous lab:

  - Design your online CV using this template (**optional**, if you can start with the next assignment):
    http://www.w3schools.com/w3css/tryw3css_templates_cv.htm

  - Complete the design a social media website using this template:
    http://www.w3schools.com/w3css/tryw3css_templates_social.htm

- Use collapsible navbar in Assignment No.1.

- Implement bootstrap modal for login form, and make with backdrop (Back screen overlay), and to not be closed when click on any part on the screen.

  - When user press login, display: (Welcome + his entered usre name) in the navbar.

- Implement bootstrap Carousel in the social website assignment in previous lab (in the header).

- Implement BS alert with form validation (appears when the input is valid and disappears when it's valid).

- Implement registration form using BS form validations.

- Make a simple single page home page design and use Bootstrap scrollspy (you can try them in the first bonus assignment).

- Use BS icons in your page.

Bonus:

- Use Bootstrap SASS variables to change the default bootstrap grid columns count from 12 to 16.

- What's BEM? Explain using Demo.

- What's Material design? Explain using Demo.

- What are front-end build tools (GULP, Webpack,…)? Explain using demo.

- Implement as you can from the following templates:

    - https://www.w3schools.com/bootstrap/trybs_theme_company_full.htm

    - http://www.w3schools.com/w3css/tryw3css_templates_analytics.htm

    - http://www.w3schools.com/w3css/tryw3css_templates_apartment_rental.htm

    - http://www.w3schools.com/w3css/tryw3css_templates_dark_portfolio.htm

    - http://www.w3schools.com/w3css/tryw3css_templates_clothing_store.htm

    - http://www.w3schools.com/w3css/tryw3css_templates_bw_portfolio.htm

- Try other responsive frameworks (Foundation, Skelton, W3CSS,…), and compare it with Bootstrap.

- Try Other CSS pre-processor (like: Less) and compare it to SASS.

<Thank>YOU </Thank>