## Lab 5 (Part 1) Bootstrap

- 1. If you didn't complete Lab 3, please complete that before proceeding to Lab 5. Students who are working on Lab3, please ask your questions regarding the same after the class. I will assist you, however, please understand students working in the assigned lab gets priority during the class.
- 2. First sync your local repo with Git, easy command is git pull.
- 3. Now create a new folder inside your CIST 1300-001 local repo named "Lab5" (No quotes and no space between Lab and 5, if you have space computer doesn't like that so please avoid).
- 4. Copy all your files from Lab4 to Lab5.
- 5. Here is your chance to again be creative, Choose your favorite theme from (https://www.w3schools.com/bootstrap/bootstrap\_templates.asp) and now integrate this thing with your web page.
- 6. Step 5 anticipates you to think and be creative. The step can be done in various ways, I am not providing instructions on it, however, we can have a short discussion and I can give my two cents.
- 7. Once you have theme working locally, extend it to your second webpage resume.html
- 8. Make sure all your links work, next use the Bootstrap class we discussed for images, table and any one of your choices on both web pages. You can be more creative and use a various Bootstrap class, please refer (https://www.w3schools.com/bootstrap/default.asp)
- 9. Let's create a 3<sup>rd</sup> webpage under the Lab 5, named contact.html (Don't name as .HTML, or .Html). The goal is to create a page where we ask the user to enter a few details and for this lab, we just design the contact page.
- 10. Be creative with the contact page, ideally, if I am designing contact page I would gather user's name, address, phone, email and any message. I would leave up to you to design the contact page. Remember to use Bootstrap HTML form input class, this will simplify your development
- 11. After you designed your contact page, stop here and have the instructor review your page.
- 12. Now once you have designed the contact page make a sure to link that page to both your websites from home and resume.
- 13. Think this webpage is similar to your personal portfolio, where a recruiter or someone who is interested to work with you can reach out to you. For this lab the contact page should only gather user input, the future lab we will customize the contact page and do some action after the user enters his detail and submits the webpage.
- 14. Once done, push your code to Git and sync in Loki, publish the content, test your webpage and don't forget to post your reflection about Lab5 on slack at Lab5 channel.

We will be spending more time using Bootstrap in future classes, so make sure you are comfortable with this lab.