

Lab 2 CIST1300-001

In this lab we are going to design our second webpage using HTML 5. We will first review HTML syntax, next we will write few lines of code (Don't worry if you are new to programming) and then publish to Loki.

Step1 :- Inside your webstorm CIST1300-001 folder create a new folder and name it as "Lab 2"

Step 2:- After you created the folder, inside Lab2 folder, click File and create new file. Save this file as [index.html](#). Points to wonder why do we name it as index? I will explain towards the end of the class.

Step 3 :- Now we are going to write some code, Don't copy paste from below, just try to use this as a reference and try to customize your code accordingly.

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Lab2 </title>
```

```
</head>
```

```
<body>
```

```
<h1>My Name</h1>
```

```
<p>Hi Welcome to CIST1300</p>
```

```
<p> Please suggest, how the instructor can make this class more interesting? Please feel free to share your suggestions. Thoughts on labs, Does it help to understand course materials? </p>
```

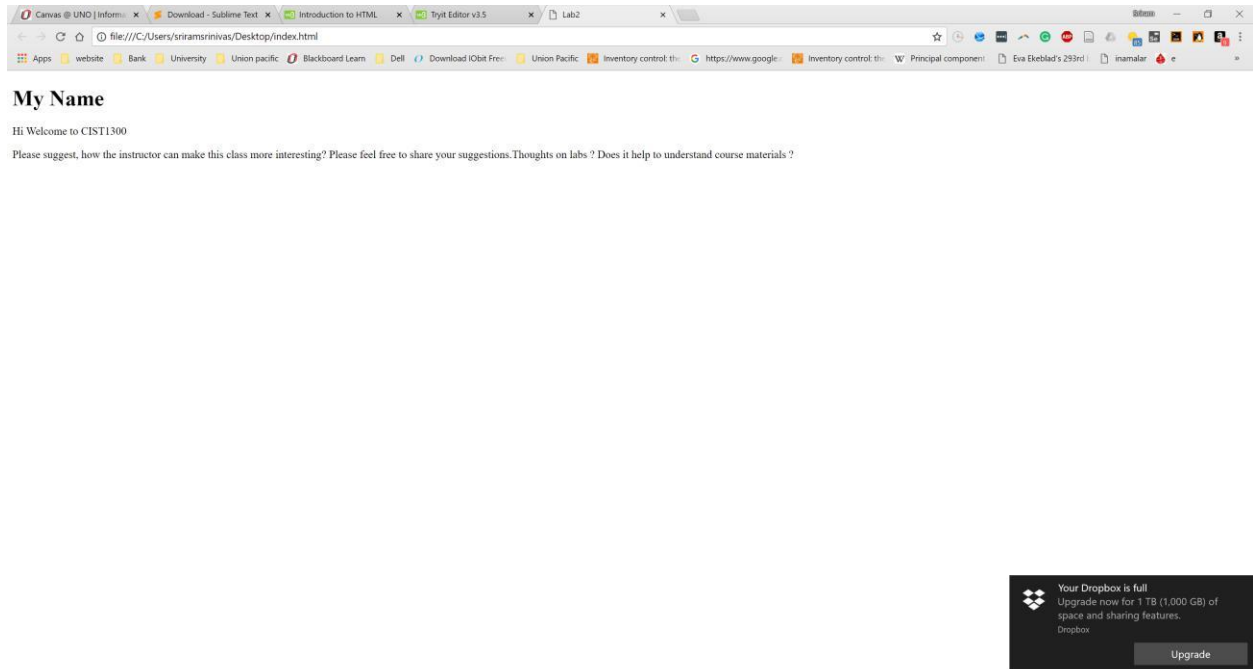
```
</body>
```

```
</html>
```

Try to add some new lines with span tag

Step 4: After your save and go to your file location and open your first html page in web browser such as Chrome or Firefox.

Step 5 :- Now if you see this page in your browser, it means you are doing well so far. Next is to move it to Loki and push it to git Lab for me to review your code.



Step 6: Let us validate our HTML, before we push the code. Remember we want to write correct code. Instructions for validation will be provided in the class.

Step7:- If validation passes, next step is to commit, push your code to gitlab. Sync your code in loki using git pull and run the publish-public-html command .

Step 8:- Test your lab2 page in loki, and once you are ready please have the instructor stop by and see the website.

Step 9:- Complete reflection via slack under the lab2 channel, remember reflection can be negative as well, if you feel something could be done better , do mention that in slack.

Step 10, Step 11, and Step12 will be discussed in class. We will be reviewing few Git commands before we push the code to the repository.