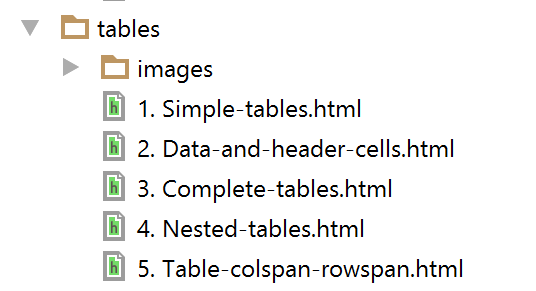
**CMPS 356 Enterprise Application Development**

**Spring 2016 – Lab 1**

Lab activities:

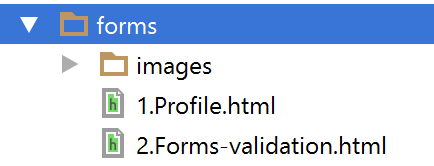
1. 15 mins – instructor presents HTML **tables** key concepts and examples:



1. 30 mins - Students write a short CV using HTML tables. The minimum details include: personal details (name, address), education, skills, work experience.

Students should push their implementation to their GitHub repository.

1. 30 mins - instructor presents HTML **forms** key concepts and examples:



1. 40 mins - Students design and develop a simple Contact form. The minimum contact details to be collected include: First Name, Last Name, Address including Street, City dropdown and Country dropdown, Mobile, Email, Gender (Male/Female radio button), Comments (using a Text area), Is Favorite (using a Checkbox)

Students should push their implementation to their GitHub repository.

1. 10 mins – Instructor explains *Lab Assignment 1* use cases.
2. 30 mins - Students in group design on A3 paper the UI design. Each group present their design and get feedback from the instructor and other students. Then the students address the feedback and improve the design.

Students should push a photo of their final paper design to their GitHub repository.

1. 30 mins – Each student takes the design on paper and writes the HMTL pages to implement it. Students should continue working on the assignment during the week and submit a fully working version on GitHub before next Lab. Then during next Lab, the submission will be graded and the students can further improve their implementation using CSS and basic JavaScript.