**Week 5 - Laboratory Exercises**

**Objectives:**

* Prepare Three Web Pages
  + Registration Screen in PHP file extension
  + New Article Screen in PHP file extension
  + Landing Screen in HTML
* Registration Screen - this screen must satisfy the following requirements.
  + Field validation
  + Incorporate required fields
  + Keep/maintain field inputs on user error
  + Error messages
  + File upload functionality (user profile photo)
  + All data inputs/file upload must be assigned to a variable at your php
  + You are allowed to create your own fields according to your needs.
* New Article Screen - this screen must satisfy the following requirements.
  + Field validation Validations File extension File size
  + Incorporate required fields
  + Keep/maintain field inputs on user error
  + Error messages File extension File size
  + File upload functionality (headlines) File upload: Upload images
  + All data inputs/file upload must be assigned to a variable at your php
  + You are allowed to create your own fields according to your needs.
    - Suggestion on the fields ( Title, Category, Contents, Photo Headlines )
* Landing Screen - This should be in HTML as a temporary design. Plan ahead to this page and figure out a proper blog/news format for this screen. Your posted articles will be appearing on this screen in the next laboratory. For now, this will be just an HTML page with your design and mock-ups.

**Conditions:**

* Create a folder for your group consisting of your last names
  + Ex: Gomez-Burgos-Zamora-Damaso-Diaz
* Your web pages should incorporate a bootstrap framework.
* Your Javascript and CSS should be linked and sourced outside your HTML files
* Follow the file extensions mentioned above
* You will be submitting three files
* You can create your php functions
* You can implement a view partials with include\_once, include to organize your php
* Cooperate with your team leader
* Good luck
* Groups who submitted and successfully accomplished all the requirements on April 4, 2022 will receive extra points.