

**UNIVERSITY OF THE PHILIPPINES IN THE VISAYAS
COLLEGE OF ARTS AND SCIENCES
DIVISION OF PHYSICAL SCIENCES AND MATHEMATICS**

**CMSC126: Web Engineering
2nd Semester AY 2020-2021**

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**ASSIGNMENT GUIDE
(Sprint 1)**

ACADEMIC INTEGRITY

As a student of the University of the Philippines, I pledge to act ethically and uphold the value of honor and excellence. I understand that suspected misconduct on given assignments/examinations will be reported to the appropriate office and if established, will result in disciplinary action in accordance with University rules, policies and procedures. I may work with others only to the extent allowed by the Instructor.

INSTRUCTIONS:

For the laboratory session during the first 4 weeks of this course, you'll be focusing on planning and designing your web application.

NOTE: Your output for every Sprint shall be submitted through your GitHub account. Create a folder for each Sprint (Sprint 1, Sprint 2, Sprint 3, Sprint 4). Inside the Sprint 1 folder, create sub-folders Scrum, Sitemap, and Wireframe.

1. Scrum

Assuming you have done your own research on Scrum, make a video (maximum of 7 minutes) where you discuss Scrum, and then how you will apply it in developing your web application.

Aside from the video, you also have to submit a separate PDF file detailing your milestones for the first sprint.

Place both your video and PDF file in the Sprint 1/Scrum folder.

2. Sitemap

You may select a tool/software of your choice to create the sitemap of your web application.

Make a video (maximum of 3 minutes) discussing the sitemap you have made.

Aside from the video, you also have to submit a separate PDF file of your sitemap.

Place both your video and PDF file in the `Sprint 1/Sitemap` folder.

3. Wireframe

You may select a tool/software of your choice to create the wireframe of your web application.

Make a video (maximum of 3 minutes) discussing the wireframe you have created.

Aside from the video, you also have to submit a separate PDF file of your web application's wireframe.

Place both your video and PDF file in the `Sprint 1/Wireframe` folder.