**CS 4900 Senior Seminar**

**Team Project Delivery**

**What to delivery**

1. Team Website at Github (70 points)
2. Product introduction (10 points)
3. A demo at Youtube (10 points)
4. User tutorial, including the pdf version of the tutorial and a video tutorial (10 points)
5. A manual for developers (10 points)
6. Introduction of Team members (10 points)
7. Source code download link at Github (10 points)
8. Development records (10 points)
9. Presentation (20 points)

***The final product and the related materials will be forwarded to other faculty members for review. The team members will receive the same points if the equal contribution has been delivered by each member. No peer-review score for individual member.***

**1.a Product Introduction**

I. Introduce the major features of your product.

II. Attach a screenshot of your GUI

III. What is the broader impact of your product.

**1.b Demo at Youtube**

Create a demo of your product to show users the features of your product. Upload your demo to Youtube. Attach the demo to your team website.

**1.c User Tutorial**

Create a pdf version of tutorial teaching users how to install, configure, and use the product. Assume the users have no programming background. Create a video tutorial and upload it to Youtube. Attach the links of pdf tutorial and video tutorial to your team website.

**1.d Tutorial for Developers**

Create a tutorial for developers. Provide the developers the APIs, dependencies of your source code. Attach the sample code for the APIs.

**1.e Introduction of Team Members**

Revise the layout of your team-member introduction in TP-2. Revise your personal website, add the skills you have learned to your resume.

**1.f Source Code**

* Deposit the source code of your team project to a Github repository. Each team member should have roughly the same amount of commits.
* Users can use “git clone URL” to download the code.
* The source code should contain a license.
* The source code should contain a Readme file, which contains the basic information of the product and the instruction for installation.
* The source code should contain the unit test code.
* The source code should contain the install script. For example, if your code was written in Python, the product should be able to be installed by “python setup.py install”.

**2. Development Records**

Screenshot of your scrum board at Hygger.

Burndown charts generated by the Hygger system.

Github commit information. Submit your Github URL, I will check the commits.

**3. Presentation**

Introduce the motivation or customer requirements.

Introduce the architecture of your product with a flowchart.

Demo the product.

Give reviewers a tour of the product website.

Each team member should have equal presenting time in the presentation.

The presentation time does not beyond 30 minutes.

Make a video for your presentation and upload it to Youtube.

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|  | **Exceed Expectation**  **(5 points)** | **Meet Expectation**  **(4 points)** | **Meet 75% Expectation**  **(3 points)** | **Not Meet Expectation**  **(1 points)** |
| 1. **Content** |  |  |  |  |
| 1. **Organization** |  |  |  |  |
| 1. **Delivery** |  |  |  |  |
| 1. **Product** |  |  |  |  |

1. Content: knowledge of the project, supporting details, literature cited is thorough and relevant
2. Organization: development of idea/ clarity of purpose; clearly engaging introduction, body, & conclusion
3. Delivery: background design and color, spacing, layout; size, font, concise & appropriate wording, grammar, spelling; volume, rate, and intonation of speech
4. Product: meet the customer requirements; product quality

**What to Submit**

The product owner of each team should submit the URL of the team website, the development record report, the URL of the presentation to [lichen@valdosta.edu](mailto:lichen@valdosta.edu) before midnight, May 6, 2020.