

Project Team Portfolios:

All teams must submit their project portfolios either as a website (in html) or as a standalone pdf file. If you choose to create a website, I will post it on Dronology.info under a new “Student Projects” tab. Here is an example from last year’s class: <http://sarec.nd.edu/droneProjects/cloudScrapr/>

Examples from previous projects by Master students at DePaul are here:

<http://sarec.nd.edu/studioProjects/MedFleet/>

<http://sarec.nd.edu/studioProjects/OnAMission/>

<http://sarec.nd.edu/studioProjects/Aerial/>

There is no specific website designs you should follow. You can see that in these examples students choose a single (quite simple) page design, and that is completely fine. Your portfolio must minimally include cleaned up versions of all the artifacts (homework assignments) you have created during this class.

Some ideas for your portfolio:

1. A vision statement including a motivation for the product.
2. A project glossary (good practice to have one).
3. Something **brief** about the process you used (i.e. SCRUM with two sprints, design, testing etc)
4. Requirements (and epics).
5. GUI and/or how-to use the application.
6. Specific hazards or quality concerns that you addressed.
7. Architectural diagram – with a description of your technical solution, explaining not only what you did but the rationale for your decisions.
8. Testing – what field tests did you conduct.
9. A video of your drones in action. Most of you have already demonstrated this in your presentations. If you are happy for these to get posted publicly please provide a link to a youtube video.
10. Installation instructions.
11. A direct link to your github page.
12. ANYTHING ELSE you would like to include.
13. Optional: A team splash page.

Details on many of these items were provided in the original project instructions – so this document just provides a more concise list of suggestions for your portfolio.

If your project doesn’t fit into this particular outline then please chat with me individually. Any reasonable end-of-term project report format will be acceptable.