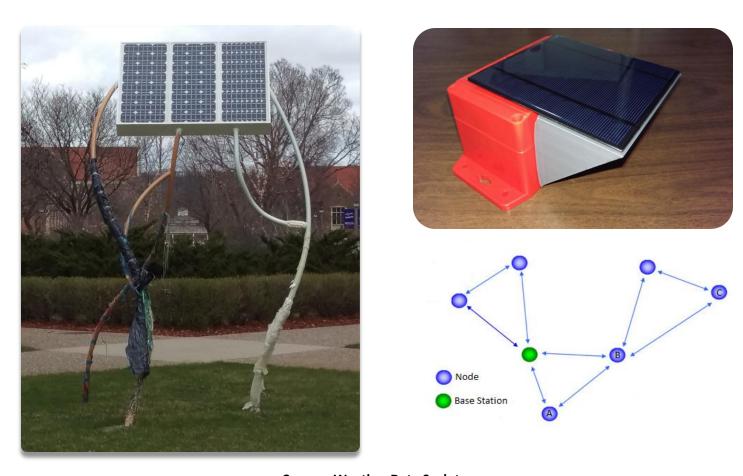
IT CAMP 2016 – TEAM CHALLENGE SPECS

A large component of Computer Science, and many other STEAM disciplines, is collaboration.



Campus Weather Data Sculpture

A collaboration involving Computer Science, Chemistry, Physics, and Graphic Design.

For the IT Camp 2016 Team Challenge, campers will form 4-person teams, decide on a project they want to do together, and then work to complete their project in time for presentations on Friday.

Teams will have time on Tuesday, Wednesday and Thursday to work on their projects. But you will only be able to work on them during lab hours, so make sure you decide on a project that is both challenging and doable!

Below are specifics of what needs to be done on each day.

Tuesday

- 1. Explore options of what you want to do.
- 2. As you start coming to concensus about your group project, talk it over with one of the TAs.
- 3. Once you have approval for your project idea from Dr. Joan, come up with a name for your Team and a name for your project.
- 4. Start building a powerpoint presentation with the following:
 - Slide 1: Name of Project, name of team, date
 - Slide 2: Team member names
 - Slide 3: A short description of your project
 - o Slide 4: A list of what different tools you'll be using for the project
 - O Slide 5: What you think will be the easiest parts
 - Slide 6: What you think will be the hardest parts
- 5. Name you .ppt file with your team name and copy it to one of your folders on the Z drive.

Wednesday

- 1. Figure out what parts of the project can be divided up among the team members and what parts need to be done as a group.
- 2. Work on your project till 3:45.
- 3. Update your powerpoint presentation:
 - Make any changes necessary to slides 1, 2 and 3.
 - O Slide 4: add in any new tools (even possible ones).
 - o Slide 5: Add a line after each "easy" part describing if it was easy, medium or hard so far.
 - Slide 6: Same thing for each "hard" part.
 - o Slide 7 (new): Include a picture of your project
 - i. Usethe alt-PrtScn keyboard combination to copy a picture of the current window
 - ii. When it says "Save to OneDrive" answer "No thanks"
 - iii. Paste the picture directly into the powerpoint slide
- 4. Save your .ppt file with a new name (.v2) and copy to your Z drive folder.

Thursday

- 1. Finish up your proects.
- 2. Complete your presentation to be able to give to the full class on Friday!