

## FINAL PROJECT: POSTER/DEMO

For this project milestone, we will have engineers from Amazon.com as guests in class. We will set up the lab as an open house to show your projects to these software developers. They will be interested to hear what your projects are all about and will give you some feedback on your work.

Each team will be expected to demonstrate their project, even if it is not yet finished. You should also have the code available for them to review — print out a copy, neatly formatted!

In addition, each team will create a poster that summarizes the highlights of your project so that you can then discuss it with the Amazon.com staff and classmates. Below is a list of information you should have on your poster and/or be ready to discuss during the presentation. Be creative on the poster, use images and color to express yourself as well as the project.

Also be ready to ask the Amazon.com engineers questions about working in the computer field and programming — this day is about sharing your project as well as helping you better understand the wonderful world of computer science. They are here to help inform and hopefully inspire you.

Poster items:

- **Title & Tag Line:** Title of your project and “tag line,” a short phrase that encapsulates the project concept
- **Team :** List of team members working on the project.
- **Description:** Summary and description of the project concept, goals, purpose, function, or use. This should be a general description of the project, just a paragraph, and should describe what the project is or does and why it is useful or interesting or relevant.
- **Client:** Who is the target user(s) for this project? What purpose does it serve or problem does it solve? Describe briefly how the project will be used by the client.
- **Implementation:** How is your program structured? Diagram the major objects/classes and data structures (e.g., ArrayLists) that you used to implement the project.
- **Reflection:** What have you learned from working on this project?
- **Challenges:** What challenges did you face and how did you overcome them? Did you make as much progress as you thought you would?
- **Next Steps:** What is next? What further improvements or plans do you have for the project?