ICS3U ISU - Final Project(s) List of choices:

You will do 2 projects. One of them you must do individually, the other you may do with another classmate (Group of 2) or you can also do it individually.

Project 1: Individually, you must choose 1 out of these 2 to do. You only need to submit your working program.

- Hangman Game
- Dice Roll Simulator

<u>Project 2:</u> You may do this in groups of 2 with a partner or individually. You can choose to do another project from project 1 list that you haven't done (for a maximum of 90% on project 2). **OR** you can do one of the following "open-ended" projects.

- GO: Connect 5
- Text-based Adventure Story Game
- Custom Project Option custom software, digital hardware, app, website etc. (as long as you've spoken to me about it and there are programming components on it, i.e. a website maker like wix will not satisfy this requirement).

For project 2, you will need to submit 2 things:

- 1. An appropriate design document (more information to come)
- 2. Your working program

Milestones:

- 1. Write down on the reply to this thread which projects you will be doing, and if you will do project 2 with a partner.
- 2. If you have any special requirements/tools/hardware/proposal for project 2, add that to your comment for what technology you will be using.
- 3. Complete the design document for your project 2 and submit it to the dropbox before you start project 2.
- 4. We will have periodic in-class progress checks and partial project demos.
- 5. Final project demonstrations will start in the middle of June. I'm looking forward to what everyone is working on. Be prepared to have a clear and eloquent demonstration for us.