	Programming Language Concepts 4003-450-01 Spring Quarter 20113 Project 4: Poster Language

Due

- As shown on myCourses Project 4 submission dropbox. Team project.

Objectives

- Gain additional experience with the language of your poster by writing some original and meaningful "programs' in the language. The intention is to come up with a project that brings out the special features of the selected language.

Tasks

Based on your study of the language (also refer to the poster handout), you need to come up with an appropriate programming project that will allow you to illustrate the strengths of the selected language. Use the Projects 1-3 handouts as a model, i.e., frame your project solution as though it was an instructor assigned-project! ☺

Describe this programming project on the lines similar to the project descriptions used in Projects 1 to 3. Include the motivation for your project, your design and implementation, and lessons to be learned from this project.

Write up the code for the programming project. Obviously there will a wide variation between different teams as your programming languages vary a great deal.

Run your code and produce the results of the project.

Submission

Submit a file:
        project4.zip
which should contain three files:

description.pdf	*A pdf file that describes your project, its motivation, its design and implementation, and lessons learned from the program.*
code.zip	*The code you developed in the poster language, zipped up into one file.*
results.txt/jpg/…	*The results of your program in the format most appropriate for your poster language.*

Note

- As in earlier projects, the instructor's test script requires you to name your files as stated; if you don't, the script will simply generate a failing grade! So take care to avoid severe penalties.

Please submit only the named zipped file before the deadline. As before, emailed or hardcopy submissions will not be accepted.