End of Iteration 2.

We have a very functional product to present to the client.

The instructor-side features have been implemented.

The instructor can:

* Choose from among a list of courses
* Specify a variety of grouping parameters
  + Mandatory partners
  + Forbidden partners
  + Constraints on group size
  + Options for how groups are to be made
* Manually edit generated group list
  + Swapping
  + Direct moving
* Re-do assignment
* Save the group list to a text file

We have a user interface consisting of 3 screens which effectively captures the instructor’s input and a session controller class that utilizes the core classes to make groups according to the parameters.

Our design proved to be flexible as we added each feature e.g. different methods for grouping.

This system could easily be built upon to implement both further features for the instructor as well as student-side functionality.