Exercise Sheet 11
complete until Thursday, January 18th, 2007

Exercise 1 Write a 1-page project proposal based on the idea you posted on the Wiki. Your proposal should be concrete as well as sufficiently focussed. For example, “Suffix arrays — a survey of techniques” is concrete but probably too broad, while “Some experiments with the bit rank data structure” has good focus but lacks concreteness.

Upload your proposal to the Wiki following the instructions that will be given there. The structure of your proposal should be as follows.

0. At the top, give the title of your project, an acronym, and your name(s). The title should sound interesting and cover at least one important aspect specific to your project. The acronym should not be too long and pronounceable. A counterexample would be “My project for this seminar (MPFTS)”.

1. Then give a concise and concrete description of your project, again one or two paragraphs. In particular, there should be a concrete goal. Note that such a description will require some amount of research already.

2. Think about a reasonable division of your project into phases. Give a short description (one or two sentences) of each phase and an estimate in working hours (your working hours, that is, a task to which you assigned 5 working days should be something which you can accomplish in 5 days).

3. Finally give a list of the specific deliverables of your project, that is, concrete, tangible outcomes. For every project this should include a presentation, as well as a 1-page summary of what you have done. Further items could be a program, a website, a bibliography, whatever . . . that really depends on your project.

4. Please see that your page (don’t write more than a page) has a proper layout and looks attractive, so that one feels invited to read it. Everything should be understandable to a non-specialist.

Concerning the size of the project: it should be the equivalent of 3 - 4 exercise sheets.

Exercise 2 Sign up for one of the four slots: Jan 26th, Feb 2nd, Feb 9th, Feb 16th on the Wiki. If you have a pretty clear and concrete project idea already at this point, please consider the Jan 26th slot. If you sign up for that slot, you don’t have to write a proposal (although we would recommend it).