This assignment is an individual assignment. The purpose of this assignment is to better understand development techniques for developing systems with a strong HCI focus. You are to select a development technique that you believe supports good HCI design, this maybe one discussed in lectures or one that you have found elsewhere. You are required to compare that technique with the SDLC drawing on the selected website as an example. The assignment should focus on the similarities and differences between the two techniques emphasising the elements that would produce a better system.

From the list of websites below select one and use it to describe how the methodology you have selected would be applied to a redesign of the web site system up to the point of user evaluation. You do not need to include specific details of any evaluation method used.

Your paper should include the following:

- A detailed description of the development methodology you have selected.
- Justify your choice of development methodology drawing on the relevant literature. You must justify and explain why this technique is appropriate both in the context of the website you have selected and in terms of producing a more effective system from a HCI perspective.
- A detailed critical comparison of the selected methodology against the SDLC. Literature should be used to support the comparison made.
- A description of how the methodology will be used and the people who will be involved. Again this should be related to the website you have selected.

It should be noted that this is not an exclusive list but suggestions of how you might approach the assignment. Please also note that the purpose of this assignment is not to conduct a review of the listed web sites. The businesses and their websites are merely to provide you with a context in which to consider an appropriate development methodology and to describe an appropriate approach to a redesign of that website.

Select one of the following Websites:

- Roses only [http://www.rosesonly.com/](http://www.rosesonly.com/)