Final Year Project Proposal
A Graphical Webblogging Client for a PDA

Seyhan Aydin 200098
September 2005

Project Description
The idea for this project has been adapted from Andy Gimblett’s own project suggestion, AG-6.

Webblogging has become increasingly popular over the years, and there are a number of platforms that are available to end users onto which they may ’blog’. The most common names in the market are Livejournal, Blogger, and Moveable-Type, to name but a few. Most users update their blogs through the means of a web-based interface, but many of the popular blogging platforms provide an API, of which a user is able to develop their own client software to update their blog.

The purpose of this project is to develop a GUI based blogging client for use on PDA hardware, specifically the very widely used PocketPC platform. The client would make use of the blogging platform’s APIs which are freely available. The project would also look at the rise of such a new and popular, and inexpensive method of publishing and the current state of the of the scene. With regard to the program, the client would be involve networking, GUI programming, and the use of XML-RPC manipulation.

Specific Hardware Requirements
Since the project is based on PDA hardware, it would be useful to have access to a PocketPC based PDA device for testing purposes. However, this requirement is not strictly essential, since the development environment has the ability to emulate PocketPC hardware.

1 csandy@swan.ac.uk