Gesture Tutorial System for Visually Impaired iPhone Application
Michael Luscombe
BSc Computer Science

ABSTRACT
The visually impaired community currently makes use of specialist software and tools in order to be able to
use the latest technology. However it seems touch screen technology has not received as much development
for this unique market. In this paper I aim to take a look at the gesture tutorial system for the custom interface
that I have developed on the Apple iPhone platform. The tutorial system has been designed to teach the
visually impaired user the various gestures required to control the accessibility application I have developed.
I aim to cover the inspiration, design, implementation, and future development aspects of this project in this
paper.

Figure 2. Tutorial System Implementation

M Luscombe, Gesture Tutorial System for Visually Impaired iPhone Application, Proc. 11th School Conf. for Annual