Usability Evaluation

Visibility of system status:

The NavSense android and Pebble applications provide the user with appropriate feedback and status notifications. (1 = User receives no feedback or status information, 7= User is notified of all relevant information in a concise manner)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |

Match between system and the real world:

The NavSense system provides information to the user in a natural way and allows them to relate it to the real world. It should allow the user to bridge the gap between a typical software application and a real world ideas. (1 = System has no relation to real world, 7= Seamlessly bridges the gap between system and real world)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |

User control and freedom:

When using the NavSense system, a user has the freedom and ability to easily navigate menus and options without being trapped at any stage. If they want to go back, they can simply press a button to go back. (1 = User has no control over the system, 7= User has complete control over the system)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |

Aesthetic and minimalist design:

The pages and menus in the NavSense applications are streamlined and aesthetically pleasing. They are not too cluttered with information and every feature that uses screen real-estate deserves that exact amount. (1 = Terrible aesthetics and way too cluttered to use, 7= Perfect design, and perfect amount of information displayed on-screen relative to its size)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |

Help and documentation:

The complete NavSense system comes included with a detailed user manual outlining how to setup and use each feature. The user does not have to search very far to find exactly what they are looking for. (1 = No help or documentation included, 7= Very well formatted and extensive documentation included)

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |