GATHERING SPECIFICATIONS

We plan on releasing 3 versions of the "Adventurer's Guide to Nottingham". KISS version being the simplest implementation as a proof of concept for our sponsor, ALPHA version implementing partially complete features, and BETA, the finalised version of the application ready for release.

SPEC NO.	KISS VERSION 1	ALPHA VERSION 2	BETA VERSION 3
1	1.1) The system should be able to provide the option of different modes available to users(kids and normal). **Req 1.1**	2.1) The system should display some information about the landmark when users click on it. **Req 2.1**	3.1) Dynamic updating of data used by the app **Req 3.1**
2	1.2) The system should optimally use the data available on the hub **Req 1.3**	2.2) The system will display bus and tram timings and stops according to users' will. **Req 2.2**	3.2) The system provides a filter option for the map; users can filter according to their preference. **Req 3.2**
3	1.3) The system should display a map. **Req 1.4**	2.3) The system provides the option of playing a quiz **Req 2.4**	3.3) The system provides option of playing a game(in both modes) **Req 3.4**
4	1.4) Users should be able to select pins on the map **Req 1.4**	2.4) The system will provide the score after quiz is played **Req 2.4**	3.4) The system provides the score of the game after being played by the user. **Req 3.4**
5	1.5) Users should be able to zoom in and zoom out on the map **Req 1.4**	2.5) The system shows which question is answered correctly/ incorrectly. **Req 2.4**	3.5) The system displays a list of places to eat. **Req 3.3**
6	1.6) Users should be able to navigate between options. (Home page, Map, Fun Facts, Games) **Req 1.2**	2.6) The system presents emoticon icons in order for users to "rate" landmarks. **Req 2.5**	3.6) System offers user an option to share landmark/app on social media **Req 3.5**
7	1.7) System should be easily maintained and extendable by programmers **Req 1.7**	2.7) The system displays a legend for users on the map page for easy identification. **Req 2.6**	3.7) System displays opening hours and timing for landmarks that require tickets **Req 3.6**
8	1.8)System preserves the data of the user, the mode pressed or frequently chosen **Req 1.6**		3.8) The system is able to adapt onto different devices **Req 3.7**
9			3.9) The system provides the user recommendations based on previous data. (e.g., pins selected on map) **Req 3.8**