

**Table 1: Feature Summary and Delivery Schedule**

**Group:** 02

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	Version 1		Version 2		Version 3		Comments
	Plan	Delivered	Plan	Delivered	Plan	Delivered	
<u>All features listed in the proposal</u>							
<b>1. GUI</b>							
1.1 - Main Screen	X	2017-11-2					On schedule.
1.2 - Display Bar	X	2017-11-2					On schedule.
1.3 - "X" button	X	2017-11-2					On schedule.
1.4 - "GO" button	X	2017-11-2					On schedule.
1.5 - "Categories Row	X	2017-11-3					On schedule.
1.6 - Photographic buttons	X	2017-11-3					On schedule.
1.7 - Favourites Category	X	2017-11-2					On schedule.
1.8 - Login Screen	X	2017-11-3					On schedule.
1.9 - Forgot Password Page			X	2017-11-10			On schedule.
1.10 - Menu Window			X	2017-11-19			On schedule.
1.11 - App Settings Page			X	2017-11-17			On schedule.
1.12 - About Page			X	2017-11-17			On schedule.
1.13 - Help Page					X	2017-12-04	On schedule.
<b>2. Functionality</b>							
2.1 - Voice Assistant	X	2017-11-3					On schedule.
2.2 - Display Bar	X	2017-11-3					On schedule.
2.3 - "X" button	X	2017-11-3					On schedule.
2.4 - "GO" button	X	2017-11-3					On schedule.
2.5 - Categories Row scrolling	X	2017-11-3					On schedule.
2.6 - Photographic buttons scrolling.	X	2017-11-3					On schedule.
2.7 - Favouriting buttons			X	2017-11-19			On schedule.
2.8 - Favourites Category			X	2017-11-19			On schedule.
2.9 - Menu Window appearing as sidebar.			X	2017-11-17			On schedule.
2.10 - Return to default on button press.			X			2017-12-04	Late Delivery.
2.11 - Log out of account					X	2017-12-04	On schedule.
2.12 - First time launch Tutorial Pages					X	2017-12-04	On schedule.
2.13 - Max # of login attempts					X		Did not deliver.
2.14 - Grammar correction setting					X	2017-12-04	On schedule.
2.15 - Disable voice on button press setting.					X	2017-12-04	On schedule.
2.16 - Change voice language setting.					X	2017-12-04	On schedule.

<b>3. Connection to Database</b>							
3.1 - Registering new account	X	2017-11-5					On schedule.
3.2 - Login	X	2017-11-6					On schedule.
3.3 - Password recovery			X	2017-11-17			On schedule.
3.4 - Saving favourites data on account.					X	2017-12-04	On schedule.
3.5 - Sync functionality.					X	2017-12-02	On schedule.

**Table 2: Fulfillment of Requirements**

<b>CMPT 275 Project Requirement</b>	<b>Fulfillment of requirement? [X]</b>	<b>Justification of fulfillment and explanation</b>
<b>Data Input:</b> Mechanism of input, manual or read a dataset from a file, or from a web site (e.g. User entered data, data from other sensors, RSS feeds).	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	App takes in user entered data for Login and Registration (name, email, password, etc). The app also responds to touchscreen activity (i.e. button presses, scrolling).
<b>Archiving:</b> Some of the information will be saved in an archive form. For example: SQL database (e.g., MySQL), flat file, or an online data storage (search the Web).	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	App uses an external NoSQL cloud database (MongoDB) to store user data as JSON objects (e.g. name, email, password, favourite buttons).
<b>Analysis:</b> The application will in some way perform analysis function to the data collected. For example, data search (discovering specific services/products among those available), sorting, regression analysis, other statistical analysis, etc.	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	We can access and see the various buttons that users have favoured. This helps us understand what words the users (children) put high priority on and use the most in their daily lives.
<b>Display:</b> Visualization of the analysis results (perhaps using graphs and charts).	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	For the current version of our app, we have not been able to develop a graph/chart to display the analysis results. We planned, however, to show the current buttons that been favoured along with the current number of users that have favoured the button. This would be on our website, but was not implemented yet.
<b>Network components:</b> The system must have components that are accessible over the Web, using a web browser, or a specialized application client (e.g. Wi-Fi and cellular network connectivity).	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	App needs Wi-Fi connectivity to login, register, and sync/save user data onto database. There are buttons that open the web browser to the goTalk website (i.e. Help, FAQ).
<b>Mobile feature:</b> Utilizing at least one particular mobile platform (in addition to Wi-Fi and cellular network connectivity), for example: accelerometer, GPS location, camera, video recording, etc.	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes	App is functional for most version of both iPhone and iPad. App uses the mobile device's speakers, and works best via touchscreen, which is easier for children (our target audience) to use.