Software Requirements Specification

SAG MOBILE\_APP

**ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ**

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| 1 | PO\_SAG\_CRS\_APP | V1.6 | Proposed |

## Project Description:

**Definition:**  
The mobile app is used to make a complete connection between the glasses and personal mobile phone. It acts as the SW assistant on the phone.

### Features:

* Mobile app to connect smart assistant glasses with personal mobile phone

**Key elements**

* user shall have an account to be able to connect to the glasses.
* The app shall be able to interact with the glasses through Bluetooth.
* The user shall be able to perform tasks on his phone such as setting an alarm, calling, reading SMS, and so on using voice commands sent from his smart glasses.
* The user shall configure which permission the glasses can access.
* The user shall be able to change his or her profile information (first name, last name, nickname, birthdate, gender).
* The user shall be able to provide feedback to the administrator.
* The user shall be able to report any technical issues related to the provided services.

## Software context: Diagram Description automatically generated

## SRS Requirements:

|  |  |  |  |
| --- | --- | --- | --- |
| **Req\_ID** | PO\_yyy\_SRS\_moduleName\_**id**-Vx.x Note: where yyy is the project name; the module name is the squares mentioned in the context, like Button\_handler that block handle the button functions; | **Covers** | CRS requirement id as it is in the CRS |
| **Description** | For example, In Button handler, SW shall read the input signal “ **BTN1** “ | | |
| **Inputs** | Input name as the context or inner signal | **Outputs** | ----- |