Drinkbot App - Proof of Concept Development

Application name: Drinkbot
Type: Open Source Distribution
Platform: iOS / (Possibly Android)

:For iOS:
Language: Preferably Swift code
Devices: Universal (for both iPad and iPhone)
Type: Single-View Application

Mockup design available here:
https://github.com/felixekman/Drinkbot/tree/master/Graphics

Pour orders to the server is made via a HTTP REST Post command to example request:
curl https://api.spark.io/v1/devices/0123456789abcdef01234567/order \
    -d access_token=12341234123412341234123412341234 \
    -d params=" P0:XX;P1:XX;P2:XX;P3:XX;P4:XX;P5:XX;P6:XX;P7:XX"

Where 0123456789abcdef01234567 for example is the UnitID,
12341234123412341234123412341234 are for example the AccessToken.

The example drink database is hosted with Amazon AWS and credentials are available to developers.

The parameters (params) are relevant to the selected drink in the application. When selected it populates the fields in the (params) taken from the corresponding drink in the DrinkTable from the database.