```
                  Pot                    Server              Smartphone
```

Setup

(For the first time, to configure the Pot and register it to the server)

HTTP POST Request
URL: /wifi-ssid-and-password
JSON Content:

- ssid
- password
- uuid

HTTP Response

HTTP GET Request
URL: /setup/<pot_uuid>

HTTP Response
JSON Content:

- configuration

Send data, get configuration and commands

(every hour, when Pot wakes up)

HTTP POST Request
URL: /send-data/<pot_uuid>
JSON Content:

- data

HTTP Response
JSON Content:

- configuration
- commands

Get data

(on demand, when App is opened or User presses reload)

HTTP GET Request
URL: /get-data/<pot_uuid>

HTTP Response
JSON Content:

- data
- configuration

Update configuration and send commands

(on demand, when User changes configuration or sends a command)

HTTP POST Request
URL: /send-c-and-c/<pot_uuid>
JSON Content:

- commands
- configuration

HTTP Response