## API

In this section you will be able to finde every **API call** available.

These calls are exposed to the **front-end** via the eel object, giving it access to the **data base**, **systems** and **hardware**. This solutions makes use of the eel library to realize the communication between the front-end and back-end;

This API reference will show the methods being called by the front-end in JavaScript, and every call should be made **asynchronously**.

## How to create and expose functions to the backend

```
JSX
function myJsFunction(message){
    console.log(`Got this from the back end ${message}`)
}
// This line exposes the function to the back end, note the second argument, it is the name
that the back end needs to call
window.eel.expose(myJsFunction, "myJsFunction");
```

## Python

```
try:
eel.myJsFunction("IT'S WORKING")
except:
pass
```