

IoT user manual

To the moon



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Sign up

Before you can actually do something useful on the website, you'll have to create an account. To create an account, go to the "Sign Up" page and enter an email, password, confirm password and click on the "Create account" button.

[Login](#) [Sign Up](#)

Sign Up

Email Address

Enter email

Password

Enter password

Password (Confirm)

Confirm password

Create account

Login

Once you've created an account. Simply login by entering your email address and password.

[Login](#) [Sign Up](#)

Login

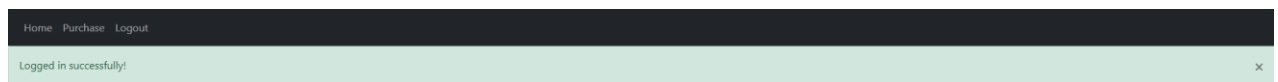
Email address

Password

[Login](#)

Home

After logging in, you'll get directed to the home page which shows your current total profit/loss of all the cryptocurrency you've purchased. The amount should be €0,00 if you haven't entered any purchases yet.



Home

Current Profit/Loss:

€5.32

Current prices

Purchase

Once you've purchased a certain amount of cryptocurrency. Go to the "Purchase" page by clicking on the Purchase button in the header and select the type of cryptocurrency you've purchased (So far it only supports Bitcoin (BTC), Ethereum (ETH) and Cardano (ADA)).

Next enter the amount in € you've spent on the purchase. For example: You bought €120 worth of BTC.

Finally click on the "Save" button which will save the purchase into the database. The purchase with all the details will show up below "Your crypto purchases". If you've made a mistake and want to delete a purchase then click on the "x" button.

[Home](#) [Purchase](#) [Logout](#)

New crypto purchase

Coin type (BTC, ETH, ADA)

BTC

Amount paid

The amount of funds you've spent on the purchase (in €)

Save

Your crypto purchases

Type of coin	Amount paid	Price of coin when purchased	Date and time of purchase	Delete
BTC	€100	€35368.03	2021-09-29 21:36:04	X

To test if the total profit/loss calculation is working correctly, wait a few minutes and go to the "home page". Every time you refresh the home page the profit/loss will get updated if the price changes.

Embedded device

The embedded device will produce a sound and flash a LED light of 1 second with a 3 second delay when the total profit is €500 or more (Hardcoded). It will also produce a sound and LED flash of 0.5 seconds when the total loss is €300 or more.