

Howard Jones: cryptomanager instructions

Hosted instructions

For ease of use, this project has been hosted on digitalocean. For security, the whole site is password protected:

Domain	holonok.co.uk
Site username	howard
Site password	sideburns

Once granted access, if you wish to use an existing user, with pre-created group memberships, then the user “123@123” can be accessed with password “123”

Local instructions

The application has been written in PHP using a mysql database. An up-to-date dump of the database (dump.sql) has been provided and access is initiated with the “init.php” file.

db_name	crypto_manager
db_user	hjhj007
db_password	password

Site functionality

The idea behind the site is to monitor the value of group and individual bitcoin & ethereum portfolios.

Individual investments are made under the “investments” tab. Here the total balance of each portfolio is stated along with live value using the CoinMarketCap api.

An investment group can be created under the “admin” tab. Only the creator of a group can edit members or delete the group. The portfolio value is displayed and user suggestions are given when attempting to add members.

Group portfolio adjustments are made under the “myGroups” tab. First select one of your member groups, then submit an adjustment. The transaction history of the group is shown along with a performance list of all the groups. The selected group is shown in green. Note that this may take a few moments to load.