# Crypatgorapi

Cryptagorapi is an API allowing our website to communicate with our database.

## Pools Collection

**Get pools informations [GET] /pool**

Request response give a JSON object containing all pools data. Here's a example of what the response look like :

```
+ Response 200 (application/json)

    {[
      {
      Crypto: {
          name: "Etherum",
          symbol: "ETH",
          logo: "chemin d'accès au logo",
          desc: "",
          value: {
              time: "2018-08-05T08:40:51.620Z",
              cost: 750,
              },
          },
      hashrate: {
              value: {
                  time: "2018-08-05T08:40:51.620Z",
                  speed: 7000,
              },
          },
      block: {
          coin: 20,
          blockvalidate: {
              tag:5220107,
              time: "2018-08-05T08:40:51.620Z"
          },
          algo: "JNSNUDZ909283HF7692JF82UU0",
          },
      remuneration:  {
          algo: "JNSNUDZ909283HF7692JF82UU0",
          taxe: 0.5,
          minimum: 0.1
          },
```

```
        user: [{
            wallet: "12345687654123456789",
            balance: {
                totale: 10,
                current: 5,
                unconfirmed: 5,
                payed: 5
            },
            createdate: "2018-08-05T08:40:51.620Z",
            autopayoutmin: 0.1,
            balancetransaction: {
                date: "2018-08-05T08:40:51.620Z",
                value: 1
            },
            worker: {
                id: "987653457895457",
                puissance: {
                    date: "2018-08-05T08:40:51.620Z",
                    value: 5409
                },
            }
        }, ...]
        }, ...
    ]}
```

## Create a pool [POST] /pool

In order to create a new pool you have to give the post request a payload containing all informations of the pools.