Aula Script

Install Dependences

- Express
- @types/express -D
- typescript -D
- tsc —init
- ts-node-dev -D

Config tsconfig.json

- outDir = "./disc"
- rootDir = "./src"

Create Server

```
import express from 'express';

const app = express();

app.use(express.json());

app.listen(3333, () => {
   console.log(' Server on port 3333');
});
```

Run TSC Compiler

Aula Script 1

```
Yarn tsc
```

DB with Docker

```
docker run --name bitcoin_postgres -e POSTGRES_PASSWORD=123456789 -p 5432:5432 -d postgres
```

Config ts-node-dev

```
yarn add ts-node-dev
```

Add package

```
"scripts": {
    "build": "tsc",
    "dev:server": "ts-node-dev --inspect --respawn --transpile-only src/server.ts",
},
```

Development

config server print on port 3333

yarn dev:server

Aula Script 2

Aula Script 3