

Smart Contracts

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Developing smart contract

- started in Remix that connected to Ganache via Web3
- followed the tutorial on codeburst.io
- tested functionality in Remix
- migrated code to Truffle
- started writing tests in Javascript in Truffle

```
Compiling .\contracts\MyBank.sol...
```

```
Contract: MyBank
```

```
  ? should output 0 for newly created account
```

```
  ? should deposit 100 credits into an account (55ms)
```

```
  ? should withdraw 50 from an account (73ms)
```

```
  ? shouldn't be able to withdraw 10 credits from an empty account (113ms)
```

```
4 passing (378ms)
```

Blockchain configuration

Port: 7545

IP Address: <http://127.0.0.1>

Source code

<https://github.com/Tolteste/MySmartContract>