

DEPLOYING puppercoin:

DEPLOY & RUN TRANSACTIONS

0xe95...f45d9 (99.9195000)

GAS LIMIT: 3000000

VALUE: 0 ether

CONTRACT: PupperCoin - PupperCoin.sol

DEPLOY

NAME: MAduri

SYMBOL: SHARPTOOL

INITIAL_SUPPLY: 1000000000000

transact

Publish to IPFS

```
1 pragma solidity ^0.5.0;
2
3 import "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/release-v2.5.0/contracts/token/ERC20/ERC20.sol";
4 import "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/release-v2.5.0/contracts/token/ERC20/ERC20Detailed.sol";
5 import "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/release-v2.5.0/contracts/token/ERC20/ERC20Mintable.sol";
6
7 contract PupperCoin is ERC20, ERC20Detailed, ERC20Mintable {
8     constructor(
9         string memory name,
10         string memory symbol,
11         uint initial_supply
12     )
13         ERC20Detailed(name, symbol, 18)
14     {
15         public
16     }
17 }
18
19 }
```

LOCALHOST 8545

Account 3

New Contract

http://remix.ethereum.org

CONTRACT DEPLOYMENT

0

DETAILS DATA

GAS FEE: 0.030447

No Conversion Rate Available

Gas Price (GWEI): 20 Gas Limit: 1522342

AMOUNT + GAS FEE

TOTAL: 0.030447

No Conversion Rate Available

Reject Confirm

DEPLOY & RUN TRANSACTIONS

CONTRACT: PupperCoinSale - Crowdsale.sol

DEPLOY

RATE: 1

WALLET: 0x99A4ee3581F68593f728E4A

TOKEN: SHARPTOOL

GOAL: 100

CAP: 20

OPENINGTIME: uint256

CLOSINGTIME: uint256

transact

Publish to IPFS

```
1 pragma solidity ^0.5.0;
2
3 import "PupperCoin.sol";
4 import "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/release-v2.5.0/contracts/crowdsale/crowdsale.sol";
5 import "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/release-v2.5.0/contracts/crowdsale/emission/MintedCrowdsale.sol";
6 import "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/release-v2.5.0/contracts/crowdsale/validation/CappedCrowdsale.sol";
7 import "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/release-v2.5.0/contracts/crowdsale/validation/TimeBasedCrowdsale.sol";
8 import "https://github.com/OpenZeppelin/openzeppelin-contracts/blob/release-v2.5.0/contracts/crowdsale/distribution/RefundableCrowdsale.sol";
9
10 // @TODO: Inherit the crowdsale contracts
11
12 contract PupperCoinSale is Crowdsale, MintedCrowdsale, CappedCrowdsale, TimeBasedCrowdsale, RefundablePostDeliveryCrowdsale {
13     constructor(
14         uint rate,
15         address payable wallet, // sale beneficiary
16         PupperCoin token, // the PupperCoin token itself that the contract will work with
17         uint goal, //the minimum goal
18         uint cap,
19         uint openingTime,
20         uint closingTime
21     )
22         Crowdsale(rate, wallet, token)
23         CappedCrowdsale(cap)
24         TimeBasedCrowdsale(openingTime, closingTime)
25         RefundableCrowdsale(goal)
26     {
27         public
28     }
29 }
```

LOCALHOST 8545

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New Contract

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