

```
contract Proxy {

    bytes32 private constant implementationPos =
        keccak256("proxy.implementation");

    function setAddress(address _implementation) {
        assembly {
            sstore(implementationPos, _implementation)
        }
    }

    function getAddress() returns(address _implementation) {
        assembly {
            _implementation := sload(implementationPos)
        }
    }

    function () payable public {
        ... delegatecall() ...
    }

}
```



Proxy



Poll

```

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```

Proxy



```

contract Poll {

    uint cokeVotes = 0;
    uint pepsiVotes = 0;

    function voteForCoke() returns(uint) {
        cokeVotes++;
        return cokeVotes;
    }

    function voteForPepsi() returns(uint) {
        pepsiVotes++;
        return pepsiVotes;
    }

}

```

Poll

