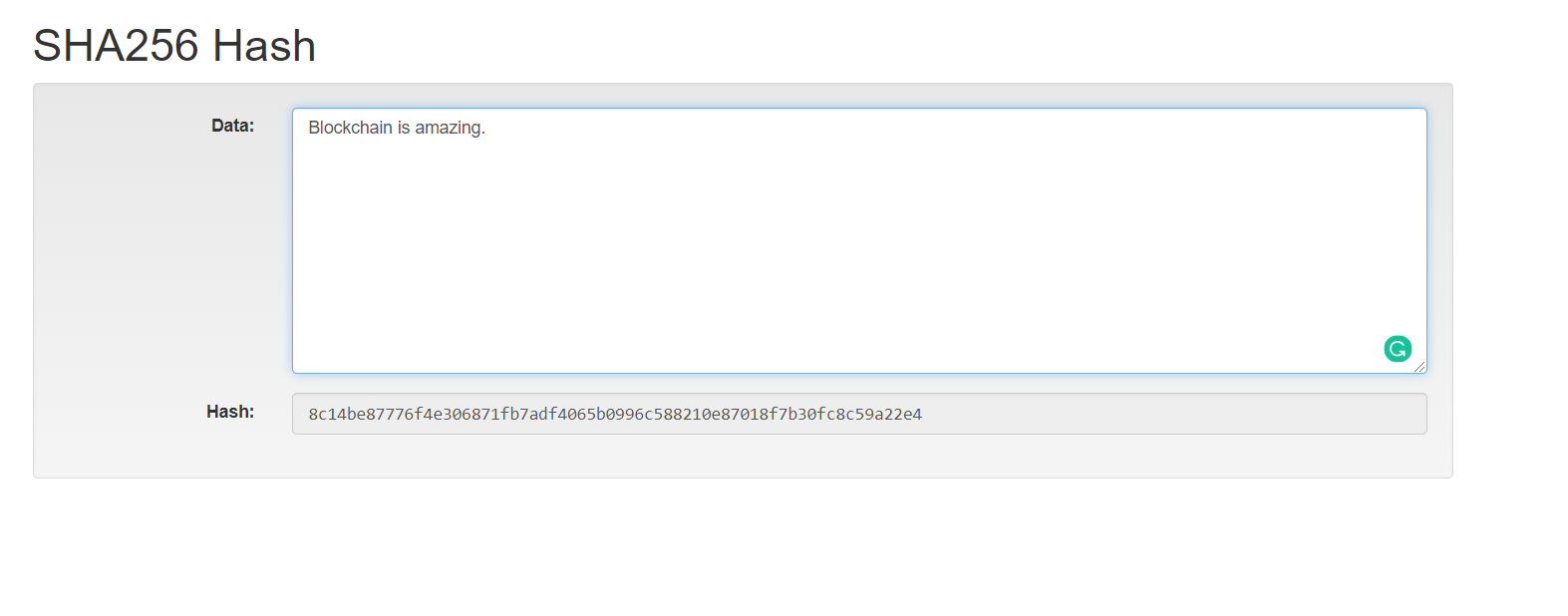
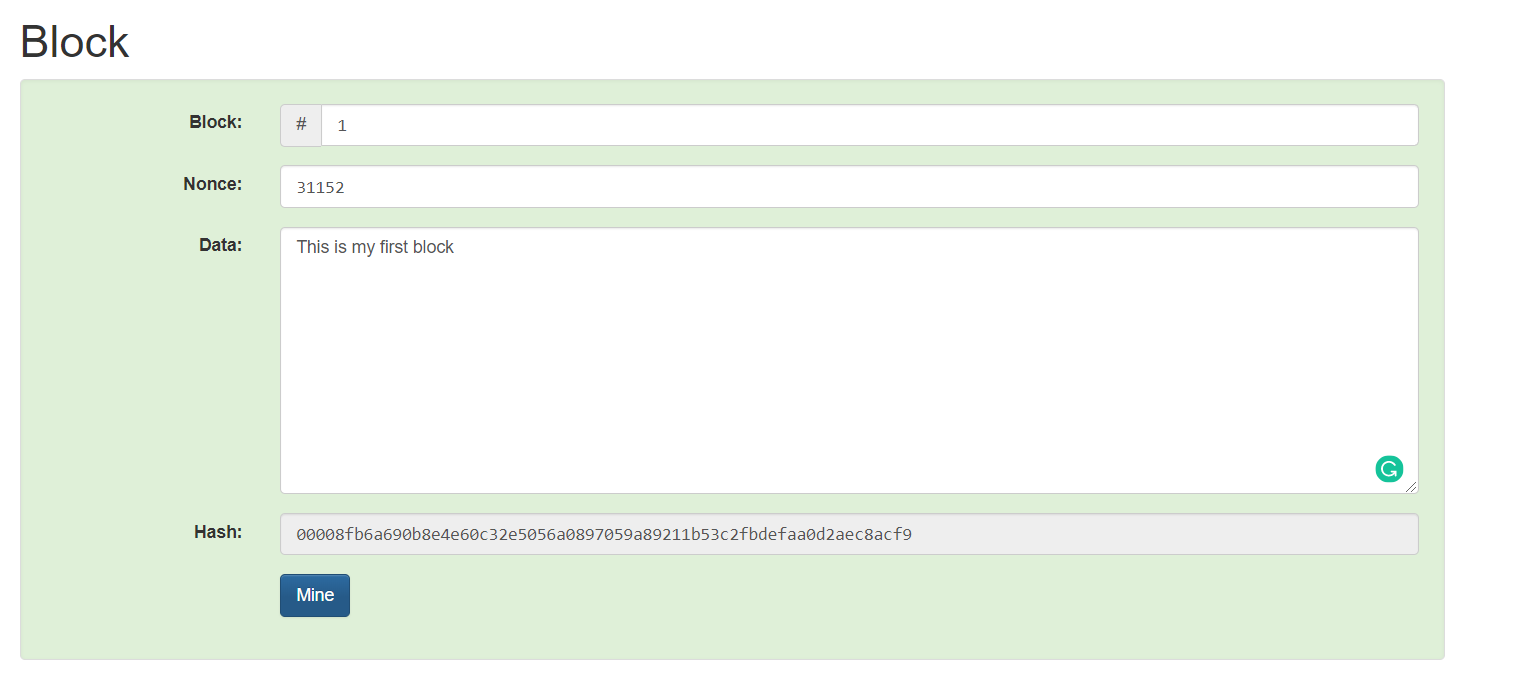
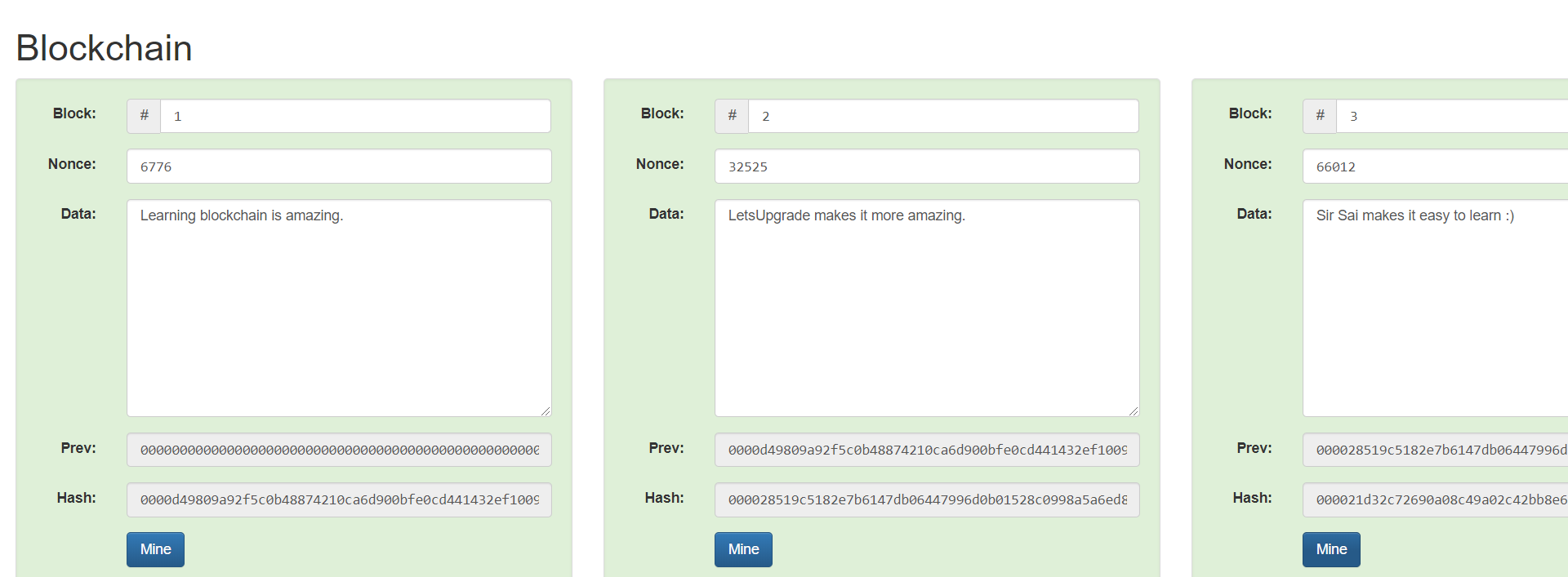
**Day 3 Assignment**

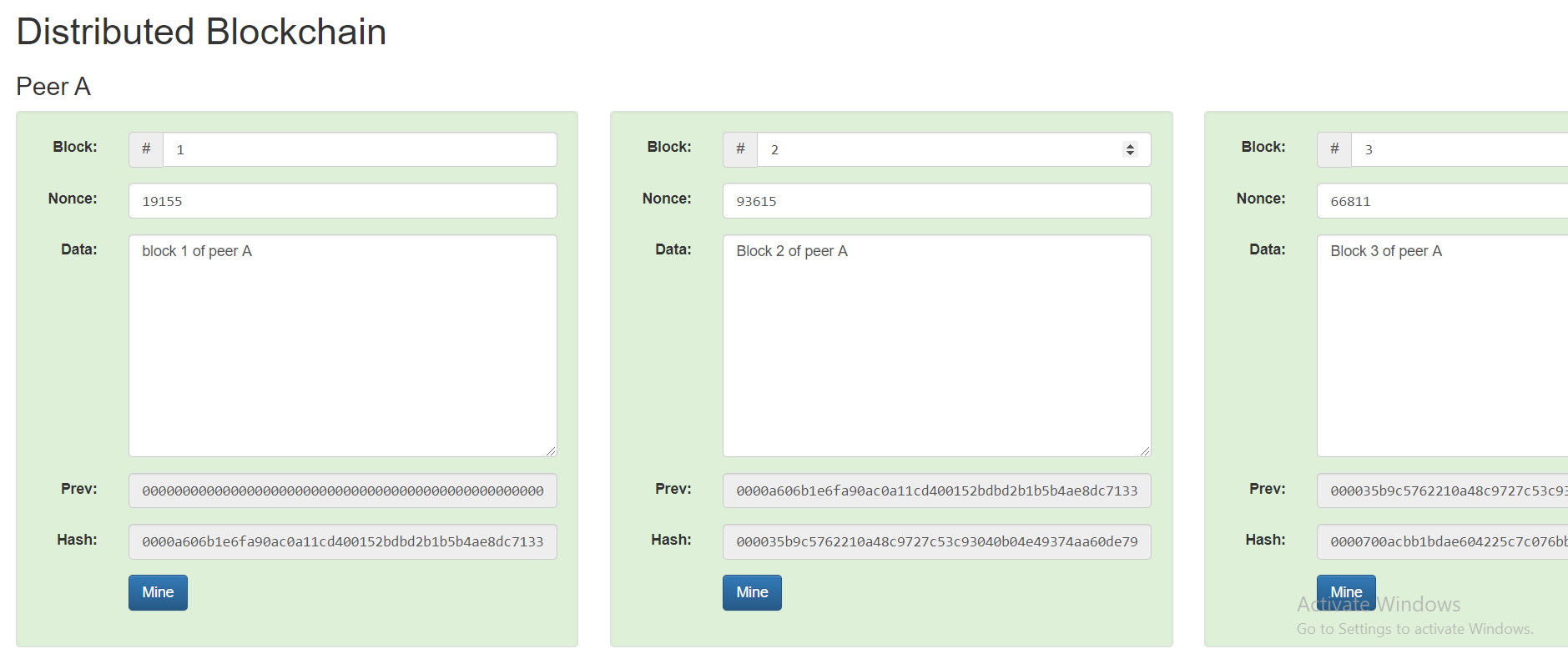
**Blockchain Essentials**

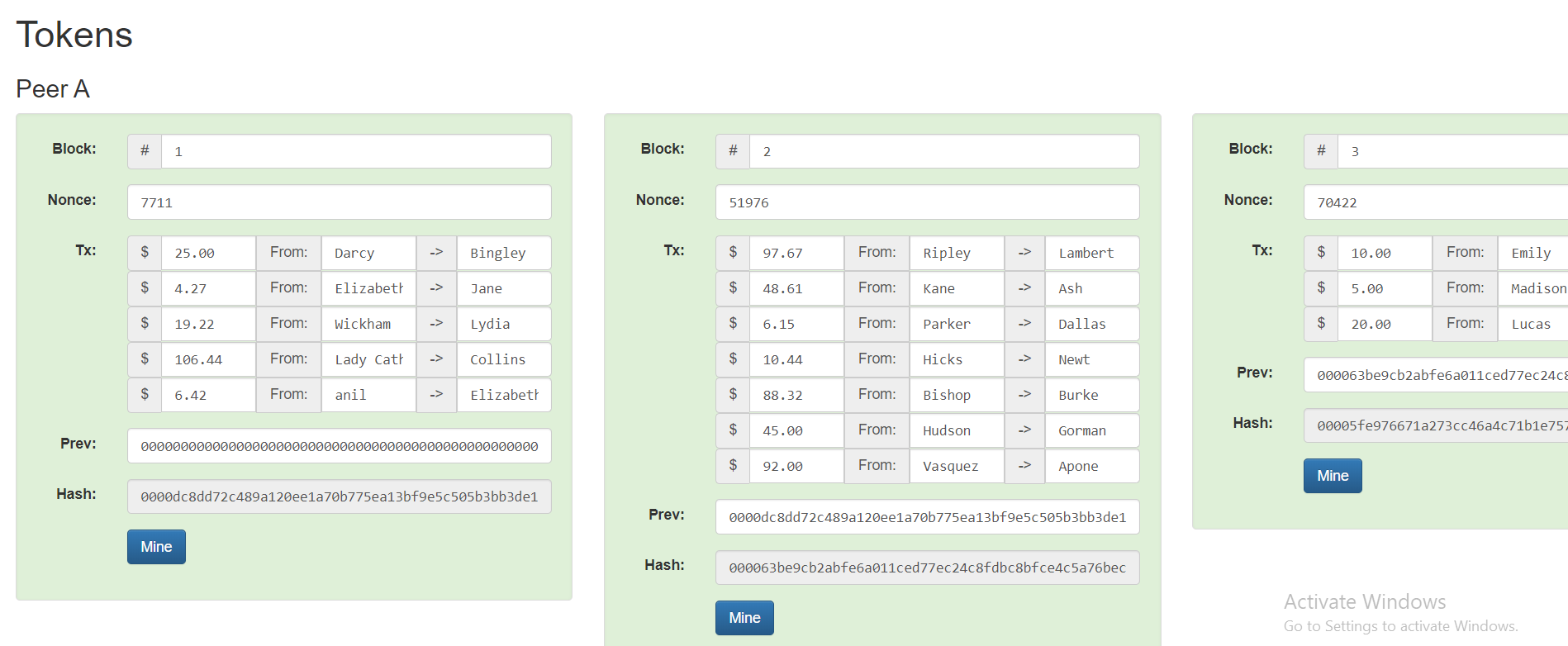
**Answer 1:**

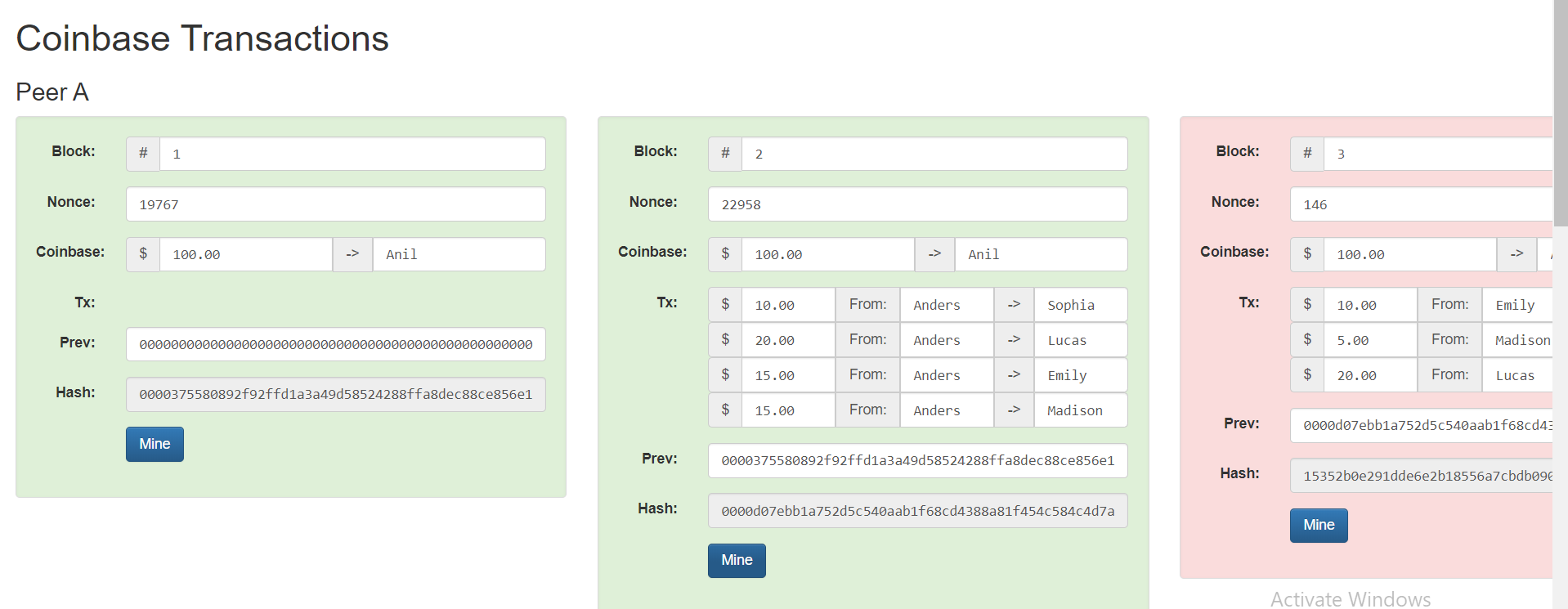
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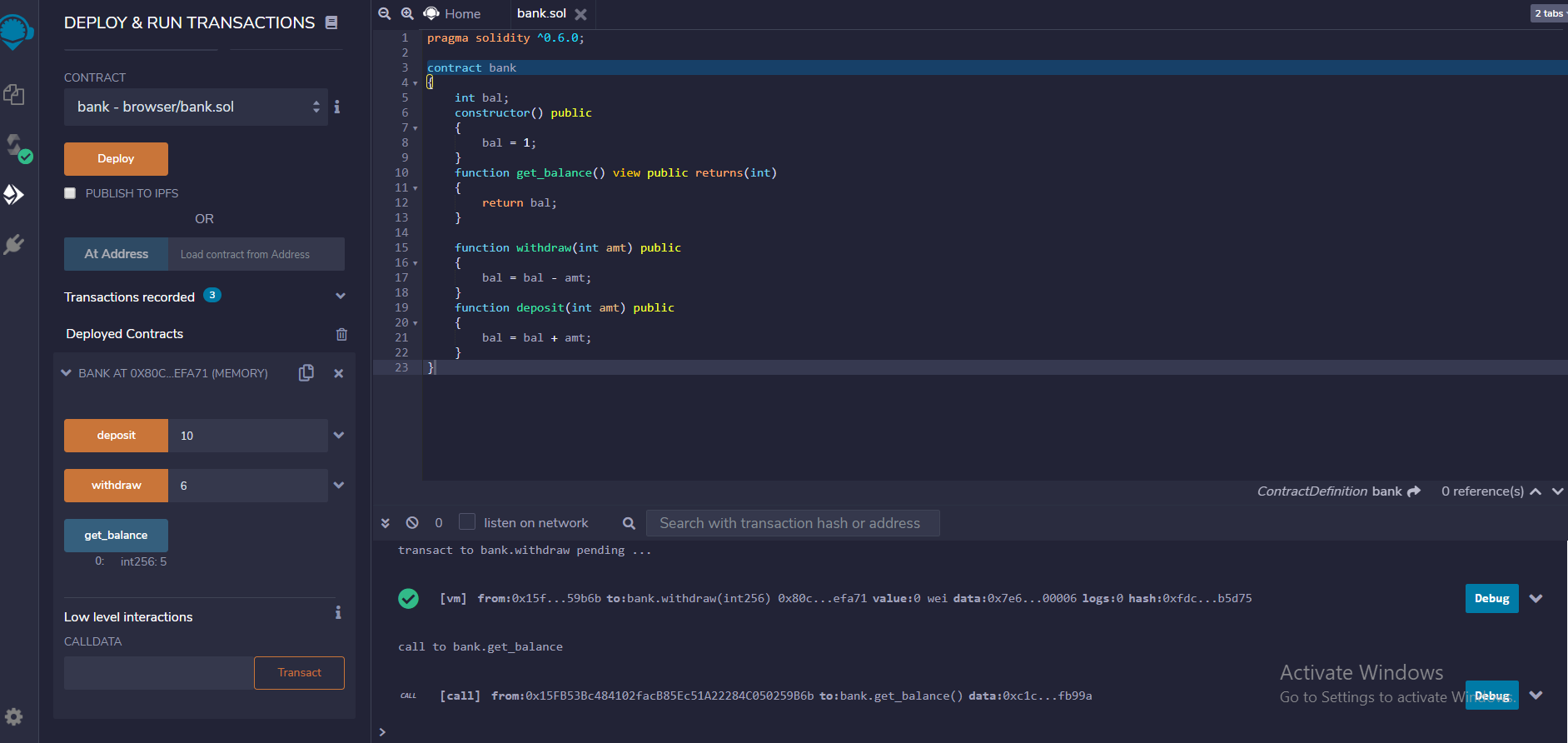
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****

****

**Answer 2:**

****

**Smart contact code:**

pragma solidity ^0.6.0;

contract bank

{

int bal;

constructor() public

{

bal = 1;

}

function get\_balance() view public returns(int)

{

return bal;

}

function withdraw(int amt) public

{

bal = bal - amt;

}

function deposit(int amt) public

{

bal = bal + amt;

}

}