0003 - Place & Reveal Bid

Place Bid

```javascript
$("#bidding").submit(function(event) {
    $("#msg").hide();
    let amount = $("#bid-amount").val();
    let sendAmount = $("#bid-send-amount").val();
    let secretText = $("#secret-text").val();
    let sealedBid = '0x' + ethUtil.sha3(web3.toWei(amount, 'ether') + secretText).toString('hex');
    let productId = $("#product-id").val();
    console.log(sealedBid + " for " + productId);
    EcommerceStore.deployed().then(function(i) {
     i.bid(parseInt(productId), sealedBid, {value: web3.toWei(sendAmount), from: web3.eth.accounts[0], gas: 440000}).then(
      function(f) {
       $("#msg").html("Your bid has been successfully submitted!");
       $("#msg").show();
       console.log(f)
      }
     )
    });
    event.preventDefault();
});
```

Reveal Bid

```javascript
$("#revealing").submit(function(event) {
    $("#msg").hide();
    let amount = $("#actual-amount").val();
    let secretText = $("#reveal-secret-text").val();
    let productId = $("#product-id").val();
    EcommerceStore.deployed().then(function(i) {
     i.revealBid(parseInt(productId), web3.toWei(amount).toString(), secretText, {from: web3.eth.accounts[0], gas: 440000}).then(
      function(f) {
       $("#msg").show();
       $("#msg").html("Your bid has been successfully revealed!");
       console.log(f)
```

```
        }
    )
});
event.preventDefault();
});
```