

# OUTPUT SCREENSHOTS

```
C:\Users\Dell\OneDrive\Documents\HealthCare>npx hardhat test
```

## Lock

### Deployment

- ✓ Should set the right unlockTime (1012ms)
- ✓ Should set the right owner
- ✓ Should receive and store the funds to lock
- ✓ Should fail if the unlockTime is not in the future

### Withdrawals

#### Validations

- ✓ Should revert with the right error if called too soon
- ✓ Should revert with the right error if called from another account
- ✓ Shouldn't fail if the unlockTime has arrived and the owner calls it

#### Events

- ✓ Should emit an event on withdrawals

#### Transfers

- ✓ Should transfer the funds to the owner

## HealthcareData and AtomicSwap

- 1) Should add and retrieve patient data
- 2) Should create and complete an atomic swap

9 passing (1s)

1) HealthcareData and AtomicSwap

2) HealthcareData and AtomicSwap

```
"_id": "ObjectId('65f9b7e20c47df34d61dc77c')",  
"patientAddress": "0xabcdefabcdefabcdefabcdefabcdefabcdef",  
"patientName": "Bob Johnson",  
"age": 45,  
"medicalHistory": "Hypertension",  
"__v": 0
```

```
"_id": "ObjectId('65f9b7e20c47df34d61dc77d')",
"swapHash": "0xabcdef1234567890abcdef1234567890abcdef123456",
"senderAddress": "0x1234567890abcdef1234567890abcdef12345678",
"receiverAddress": "0xabcdefabcdefabcdefabcdefabcdefabcdef",
"data": "Patient record data",
"completed": false,
"__v": 0
```

```
"_id": "ObjectId('65f9b7e20c47df34d61dc77e')",
"swapHash": "0xabcdef1234567890abcdef1234567890abcdef123456",
"secret": "mySecret",
"isCompleted": true,
"senderAddress": "0x1234567890abcdef1234567890abcdef12345678",
"receiverAddress": "0xabcdefabcdefabcdefabcdefabcdefabcdef",
"__v": 0
```

```
"_id": "ObjectId('65f9b7e20c47df34d61dc77f')",
"swapHash": "0xabcdef1234567890abcdef1234567890abcdef123456",
"secret": "wrongSecret",
"error": "Invalid secret",
"isCompleted": false,
"receiverAddress": "0xabcdefabcdefabcdefabcdefabcdefabcdef",
"__v": 0
```