Product Name: Ethereum Microtransactions for SEADS
Team Name: The 2x2
Release Name: Acorn
Release Date: 12/08/2017

High Level Goals:
1. User should be able to trade energy with others inside of an alternative-energy reliant microgrid.
2. These transactions will be made through Ethereum on SEADS devices.
3. Eventually set up these energy transactions to be automatically handled by the SEADS device, which will constantly be monitoring energy consumption and production.
4. Provide more information the the user's energy transactions through implementing a ledger.

Sprint 1:
- (8) As a developer, I want to understand how SEADS is implemented in raspberry pi.
- (13) As a developer, I want to learn about which framework would work best with smart contract implementations.

Sprint 2:
- (13) As a user, I want to be able to buy and sell energy with Ethereum.
- (8) As a developer, I want to be able to test out contract functions.

Sprint 3:
- (3) As a user, I want to have a viewable ledger of my energy microtransactions to and from the microgrid.
- (21) Refactor smart contract to decrease complexity as well as increase security.

Sprint 4:
- (3) As a developer, I want to provide accurate timestamps for energy microtransactions.
- (21) As a user, I need a simple to use interface to monitor and manage my energy portfolio.