Manufacturer:

* Login/Register - Backend
* Add Product – Smart Contract
* Product Selling – Smart Contract
* Product Tracking – Frontend\*
* Add-Remove Supplier/Seller – Smart Contract

Seller:

* Login/Register – Backend
* Add Product Details {Its not very effective to add new details one by one\*\*} – Smart Contract
* QR - Backend
* Product Selling – Smart Contract

Customer:

* QR- Backend
* Alert
* Product Details – Frontend, Backend

Product:

* ProductID
* Timestamp
* Name
* Physical Current Address\* - Smart Contract

Reward Process:

* UserReward contract triggered. Sends a check message for manifacturer with users email.
* If manifucturer approves, user gets a reward and notified by an email.

\*: If Feasible and Necessary

\*\*: Strong Considerations