**Vending Machine Functional Requirements**

1. The system must have a screen that customer can order.
2. The system must have a coin collector.
3. The system must give one good at a time.
4. The system must show to customer total money.
5. The system must give money back if total money low than customer’s wish.
6. Customer can finish the transaction during the purchasing.
7. The system must give money back if customer’s wish sold out.
8. The system must give money back if the system have some wrongs.

**Vending Machine Non-Functional Requirements**

1. The system must be fast enough.
2. The system must be easy to use without any background knowledge.
3. The system must be secure.
4. The system must have enough storage for goods.
5. The system must be suitable for updates.