| User/Actor | User Goals |
| --- | --- |
| * Employee | * Import value * Take out value * See and Change value |
| * Manager | * Have the receipt * Statistical / Turnover tracking |
| * Accountant | * Get the total per receipt * Create receipt |

| Event | Trigger | Source | Use case | Response | Destination |
| --- | --- | --- | --- | --- | --- |
| The employee want to see the data | Store UI | Employee | Store System | Data appear | Employee |
| The employee want to input value | Input Button | Employee | Backup and store UI | Data saved | Database |
| The employee want to take out the value | Output Button | Employee | Backup and store UI | Data changed | Database |
| The manager want to create receipt | Receipt Button | Manager | Statistical tracking | Output the receipt | Screen and printer |
| The manager want to look the statistical per mount | Statistical Button | Manager | Statistical tracking | Show the statistical table per mount | Manager |
| The accountant want to know the total price per receipt | Automatic calculate system | Accountant | Receipt system | Show the total price | Receipt |
| The accountant want to create receipt | Receipt Button | Accountant | Statistical tracking | Output the receipt | Screen and printer |

| Parameter | Risk | Cause | Control |
| --- | --- | --- | --- |
| Human resource | Injuries, death, exhausted, strike, | Work accident,  too much work, low salary | * First aid in accident * Bonus salary * Restroom * Split shifts * Rehabilitation |
| Asset | Can’t cook | Not enough material, damage to equipment | * Periodical checking to the enquipment * Reserve supplies * Checking store after work |
| Database | Lost data | Error, stolen | * Enhanced security * Backup copy * Periodical checking data and technology |
| Delivery | Didn’t on time, customers didn’t receive meal | Traffic jam, wrong order, mistake | * Insurance for customer * Insurance for shipper |
| Brand awareness doesn’t develop | Unfamiliar by the public | Lack of marketing and introduction, not attractive | * Using social media to marketing * Make promotions peridots and for new customers |

* Function requirement:
  + Calculate function to sum the price of good that the company imports (can self develop or using function available)
  + Function allow agents to make order a list of items in website and choose a payment way (Online such as Momo service,
  + Build function to print receipt or notes for accountant or manager
  + Build a view layer and function to review statistics of import, output goods per month
  + Build a view layer for accountant or manager to manage employee
  + Accountant need to search product code and invoice code
  + Develop a function to manage agent’s order for accountant
* Non-Functional requirement
  + Operational: fast load, familiar to customers, resources easy to use
  + Usability: good-locking interface, easy to use at any age, suitability for any device
  + Reliability: fault tolerance, high responding time
  + Confidentiality: the most important, request long and complicated password