For business owner:

Softgoal: increase profit

Goal: lead to more customer coming

Goal: predicate the gross sales today

Goal: less food wastage

Task: make food on demand

Task: select employees to use the TrendAssist.

Task: create account

Task: delete account

For TrendAssist --privacy:

Softgoal: protect privacy of PI.

Softgoal: be secure

Task: AES-256 Encryption

Task: use Username/ password

Task: log in

For TrendAssist-- Functionalities

Softgoal: predict the gross sales for specific day

Softgoal: predicate the gross sales for period.

Task: create graph from data

Task: data analysis

Resource: the daily gross sale

For developers:

Softgoal: pass the class with A.

Softgoal: protect privacy

Goal: minimize development cost.

Goal: satisfy the business owners’ need

Goal: protect privacy

Task: data analysis

Task: output the predicate gross sale

Resource: the input data

For employees:

Softgoal: get higher salary

Goal: let the business owner get more profit

Task: input the daily gross sales

Resource: the input gross sales