Use case: maintain inventory

User: store men

Purpose: to record goods retrieve or arrive

Pre-condition: place order or goods on shelf are running low

Post-condition: increase quantities and save into system store database when new goods are arriving, decrease quantities and save into system retrieve database when promoters retrieve goods

Use case: manage user account

User: branch manager

Purpose: allow branch manager to add, delete and edit users’ account

Pre-condition: hire new staff, change users’ profile or fire staff

Post-condition: add new staff profile and create new account, correct user account or delete

Use case: place order

User name: store men

Purpose: to purchase goods

Pre-condition: goods in store are running low

Post-condition: new order sent to suppliers

Use case: check sales report

User: branch manager

Purpose: to generate the end-of day sales report, and send an email to the manager and store man to let them know.

Pre-condition: user will trigger this use case when the shift is finished.

Post-condition: the end-of-day sales record will be generated, and an email will be sent to the store man and the branch manager.

Use case: generate end-of –day sales

User: cashier

Purpose: to check whether the physical money and the system money is matched and send an email to inform the condition to owner.

Pre-condition: user will trigger this use case when he got the sales record from cashier.

Post-condition: the result of whether the physical money tally with the system money will be shown, and if the result is no, an email will be sent to owner to inform him the lost.

Use case: notify suppliers

User: store man

Purpose: send email to the suppliers for damaged or expired goods information

Pre-condition: user will trigger this use case when he selected the damaged or expired goods.

Post-condition: the emails which have damaged or goods list, send to associate suppliers.

Use case: manage suppliers

User: store man

Purpose: send email to the suppliers for damaged or expired goods information

Pre-condition: user will trigger this use case when he selected the damaged or expired goods.

Post-condition: the emails which have damaged or goods list, send to associate suppliers.