Trader Use Case Model Trader System Boundary <<include>> + confirmation by admin <<include>> <<extend>> + send email confirmation + Email verification + Admin + verification error + verify by admin <<extend>> + Trader Register + add product <<include>> + Manage products <<include>* remove product <<include>>

+ update product

+ add shop

<<include+>update shop info

+ remove shop

+ add discount

+ remove discount

+ update profile

<<include>>

<<include>>

<<include>>

<extend>

<<extend>>

+ Manage shops

+ View Sales Report

+ Manage discounts

+ View profile

+ Trader

<-extend> + update stock

<<include>>

<<include>>

<<extend>> + update discount

+ Trader Login

<<include>>

<<include>>