

Name : user	ID : 1
Type : abstract	Association use case:
Operation :	Collaborate : customer,salesperson

Attribute: Name(string) Phone number(Phone number) or Email(Email)
Relation: Associate : Aggregation : customer,salesperson generalization:-

Name : stores	ID : 2
Type : concrete	Association use case: Search Comment Log in

	Add item Delete item Update item
Operation : Search Add item Delete item Update item	Collaborate : Admin,Salesperson ,customer

Attribute: Name(string) address(address) time that stores services(hour and day) owner
Relation: Associate : login , admin , salesperson ,item , comment Aggregation : - generalization : item

Name : item	Id : 3
Type : abstract	Association use case: Search Comment Add information delete information

	Update information
Operation : Search Add information Delete information Update information	Collaborate : Salesperson ,customer,comment,store
Attribute: Name(string) cost(cost) reduction (reduction) shop	
Relation: Associate : stores , salesperson , comment , customer Aggregation : store Generalization: -	

Name : salesperson	ID : 4
Type : concrete	Association use case: Comment login Add information delete information

	Update information
Operation : Add information Delete information Update information Verify cost of item Present of reduction Search	Collaborate : Customer,store,item,admin

Attribute:

Name(string)

Phone number(Phone number) or Email(Email)

Relation:

Associate : comment , item , log in , stores , admin

Aggregation : -

Generalization: user

Name : comment	ID : 5
Type : abstract	Association use case: Comment Log in User Customer Salesperson

Operation : Vrify by admin	Collaborate : Salesperson ,customer,login,admin
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Attribute: Text Neme of store or item
Relation: Associate : store,item Aggregation : - Generalization:-

Name : login	ID : 6
Type : abstract	Association use case: Comment Add information delete information Update information

<p>Operation :</p> <p>Sign out</p> <p>Sign in</p> <p>Log out</p> <p>Verify</p>	<p>Collaborate :</p> <p>admin</p> <p>salesperson , customer,comment</p>
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<p>Attribute:</p> <p>Name (string)</p> <p>Phone number(Phone number) or Email(Email)</p>
<p>Relation:</p> <p>Associate : salesperson ,customer, comment , admin</p> <p>Aggregation : -</p> <p>generalization:-</p>

Name : admin	ID : 7
Type : concrete	<p>Association use case:</p> <p>Comment</p> <p>Add information</p> <p>delete information</p> <p>Update information</p>

Operation :	Collaborate :
Verify log in	Comments,user,comment
Verify comment	
Consider comments od users	

Attribute:
Name(string)
Phone number(Phone number)
Email(Email)Power range
Relation:
Associate :
Comments,customer,salesperson
Aggregation : -
Inheritance:

Name : customer	ID : 8
Type : concrete	Association use case: Comment Login Search

<p>Operation :</p> <p>Search</p> <p>Contact with admin</p>	<p>Collaborate :</p> <p>Admin,comment,store,item,salesperson</p>
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<p>Attribute:</p> <p>Name(string)</p> <p>Phone number(Phone number) or Email(Email)</p>
<p>Relation:</p> <p>Aggregation: -</p> <p>Associate : itme,store,comment,admin,login</p> <p>Generalization: user</p>