E commerce website

Use case diagram:

- Student Registration
- Manage Exams
- manage question Bank
- System Login
- Test
- Reports

Actors: Student, Admin

admin
- id : integer
- name : char
+ view product()
+ add product()
+ delete product()
+ modify product()
+ make shipment()
+ confirm delivery()

products
- id : integer
- name : char
- group : char
- subgroup : char

guest
+ view products()
+ get registered()

payment
- customerid : char
- name : char
- cardtype : char
- cardno : char

customer
- id : char
- name : char
- address : char
- phno : integer
+ buy products()
+ view products()
+ make payment()
+ add to cart()
+ delete from cart()

cart
- id : integer
- no.of products : integer
- product1 : char
- product2 : char
- productn : char
- price : float
- total : float

login

search for products

add to carts

: customer ← → : account

m2

authentication

search result

m5

confirmation

search product

billings

m3 m4

add to cart

: billing

: product catalog

admin → product → cart

payment ← customer → cart

admin → product → cart

customer → payment

admin
- id : integer
- name : char

products
- id : integer
- name : char
- group : char
- subgroup : char

guest

payment
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customer
- id : char
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- number of product : integer
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- product2 : char
- price : float
- total : float

login

add category

add item

manage item

manage order

registration

view item

make order

make payment

change a password

admin

user

search → add → pay → confirm → receive