user.

1. User can login and sign up ( using spring security ).
2. Seller can upload products with category.
3. Seller can give offers.
4. Sellers can do advertisements ( Slider ) .
5. Customer can search products.
6. Customer can add product to cart.
7. Customer can order a product.
8. Customer can track his product.
9. Customer can give review and star rating.

Application:-

Category -> Subcategory -> product -> review -> customer

Product -> Offer

Customer -> order -> product

Customer -> cart -> products

Seller -> company -> product

Advertisement -> product

1. User:
   1. name
   2. email
   3. password
   4. type
   5. profileImg
   6. status
   7. createdOn
   8. updatedOn
   9. COMPANY
   10. ORDER
2. Order
   1. status
   2. createdOn
   3. updatedOn
   4. PRODUCT
   5. USER
3. Company:
   1. name
   2. email
   3. address
   4. logo
   5. status
   6. createdOn
   7. updatedOn
   8. USER
   9. PRODUCT
4. Category:
   1. name
   2. image
   3. status
   4. SUBCATEGORY
5. Subcategory:
   1. name
   2. image
   3. status
   4. CATEGORY ( ID )
   5. PRODUCT
6. Product:
   1. name
   2. price
   3. details ( jsonb )
   4. quantity
   5. createdOn
   6. updatedOn
   7. images ( jsonb )
   8. status
   9. COMPANY ( ID )
   10. REVIEWS ( ID )
   11. OFFFER ( ID )
   12. SUBCATEGORY ( ID )
7. Offer:
   1. createdOn
   2. updatedOn
   3. startingDate
   4. closingDate
   5. percentage
   6. status
   7. PRODUCT ( ID )
8. Review:
   1. description
   2. star
   3. image
   4. createdOn
   5. updatedOn
   6. createdBy
   7. updatedBy
   8. USER
9. Cart:
   1. PRODUCT
   2. USER