DATA FLOW DIAGRAM FOR ONLINE STORE **ARTISANAL**

Request

0.0

Response

Request

ARTISANAL

Response

Request

Online shop

Response

CUSTOMER

ADMIN

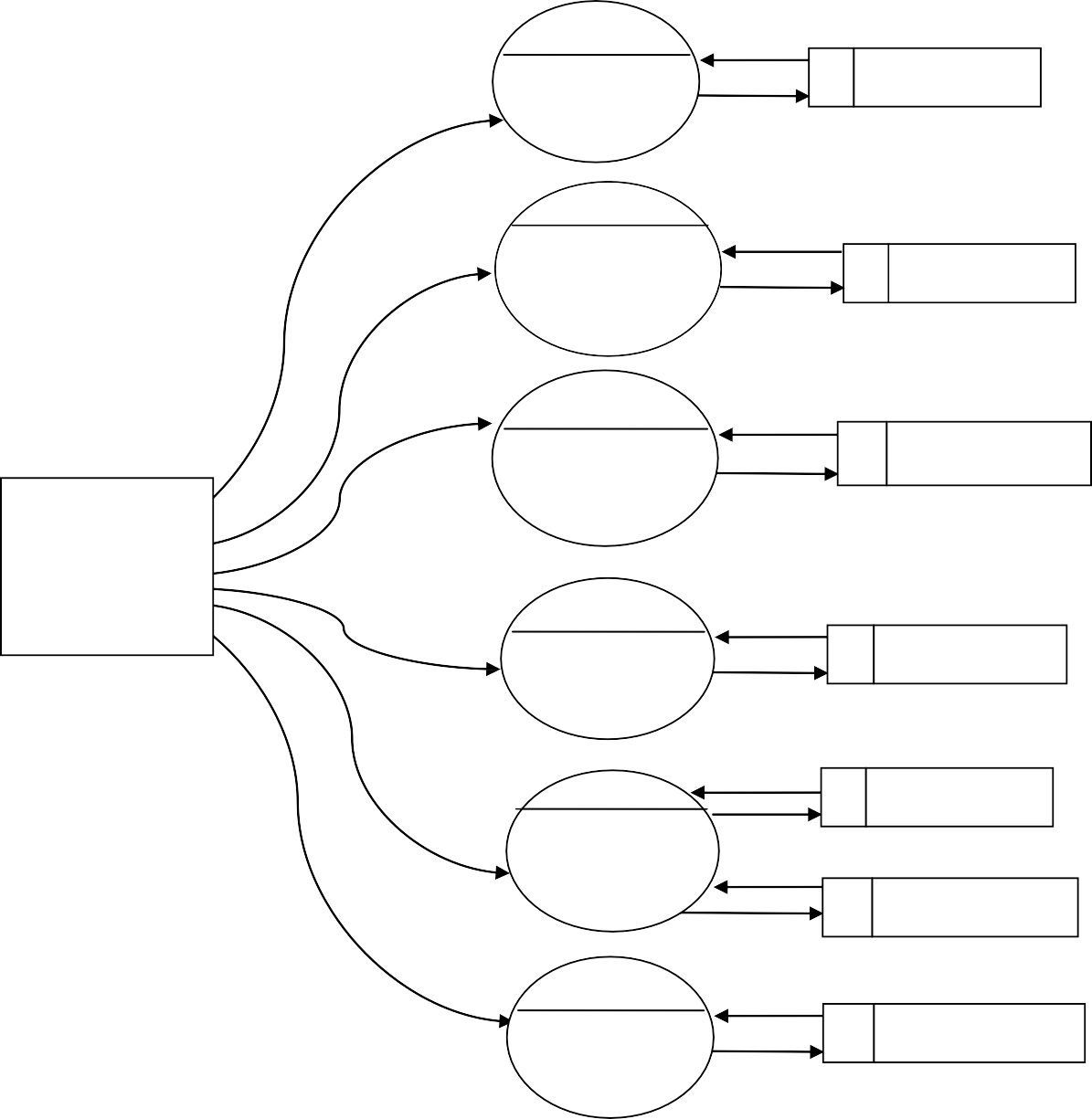
SELLER

*Submitted by, Sinju Mathews On -07-2023*

DFD- LEVEL 0

DFD- LEVEL 1

# Admin side



1.0

Login

tbl\_admin

2.0

Manage Category

tbl\_category

3.0

Manage products

tbl\_product

ADMIN

4.0

Manage Stock

tbl\_stock

5.0

Manage Reports

tbl\_product

tbl\_order

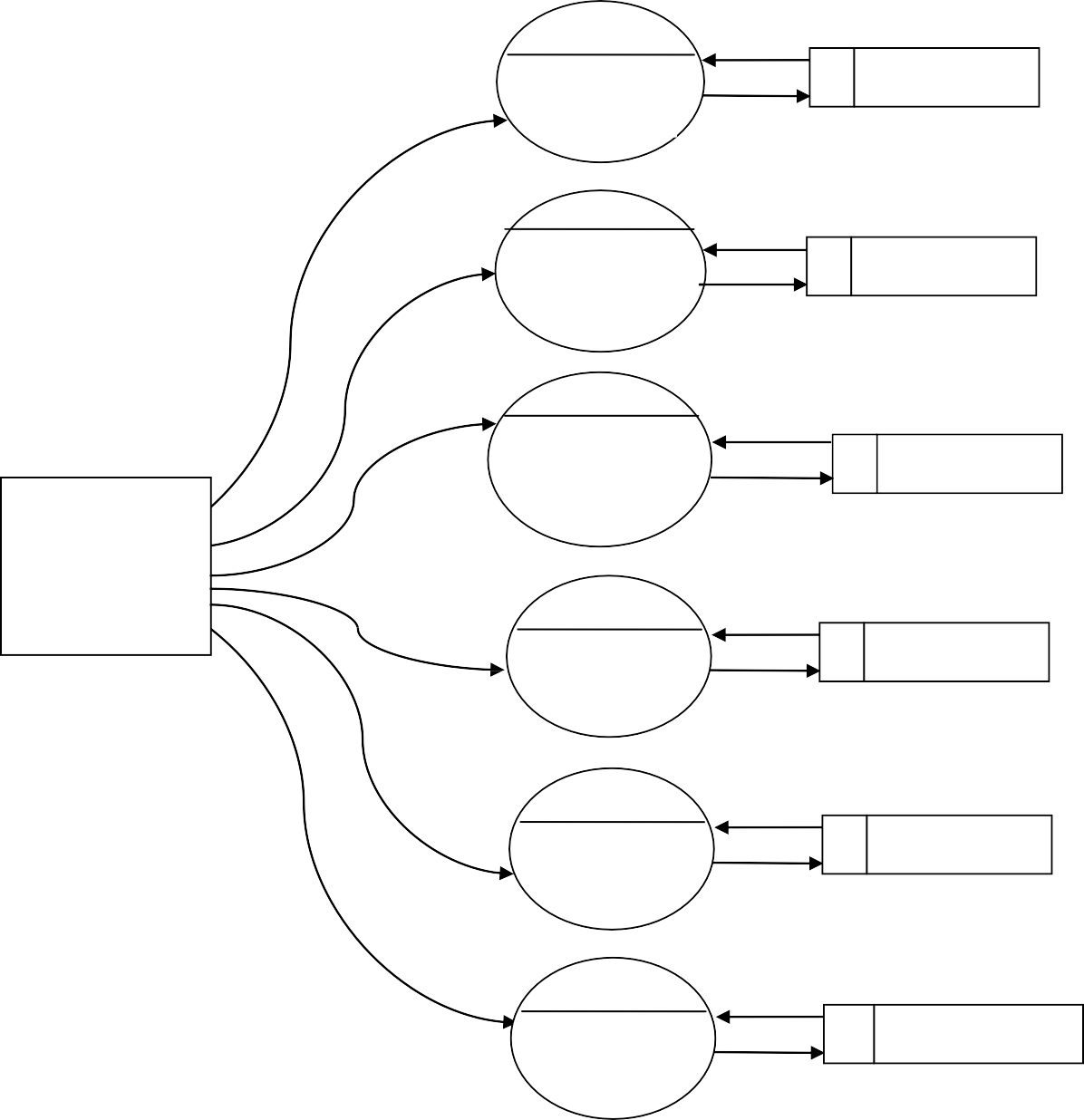
6.0

Manage complaints

tbl\_complaint

1. *Seller side*

1.0



Sign in

tbl\_seller

2.0

Login

tbl\_seller

3.0

Manage Account

tbl\_seller

SELLER

4.0

Manage products

tbl\_product

5.0

Manage orders

tbl\_order

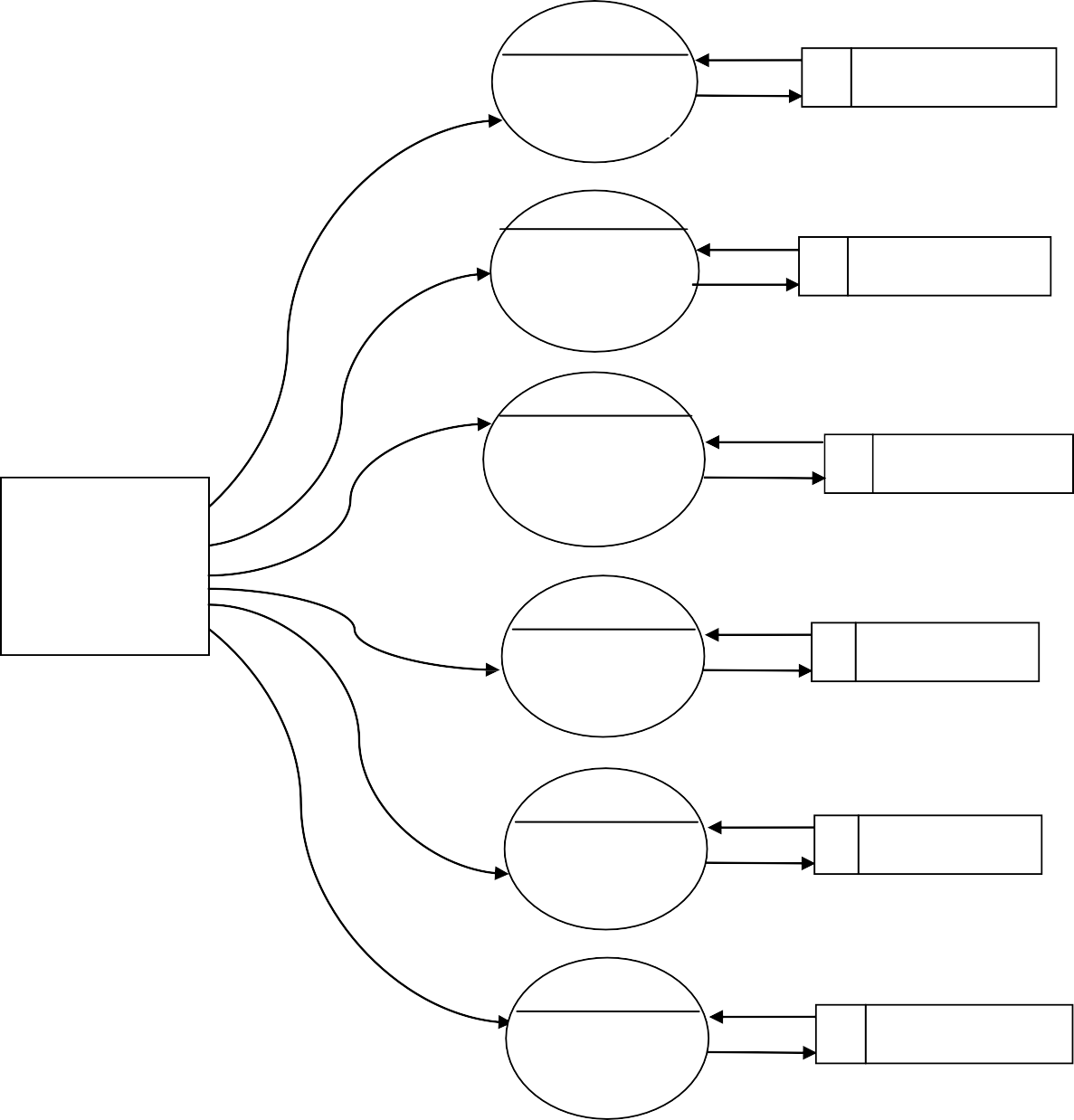
6.0

Sent complaint

tbl\_complaint

# Customer Side

1.0



Sign in

tbl\_customer

2.0

Login

tbl\_customer

3.0

Manage Account

tbl\_customer

CUSTOMER

4.0

view products

tbl\_product

5.0

Make orders

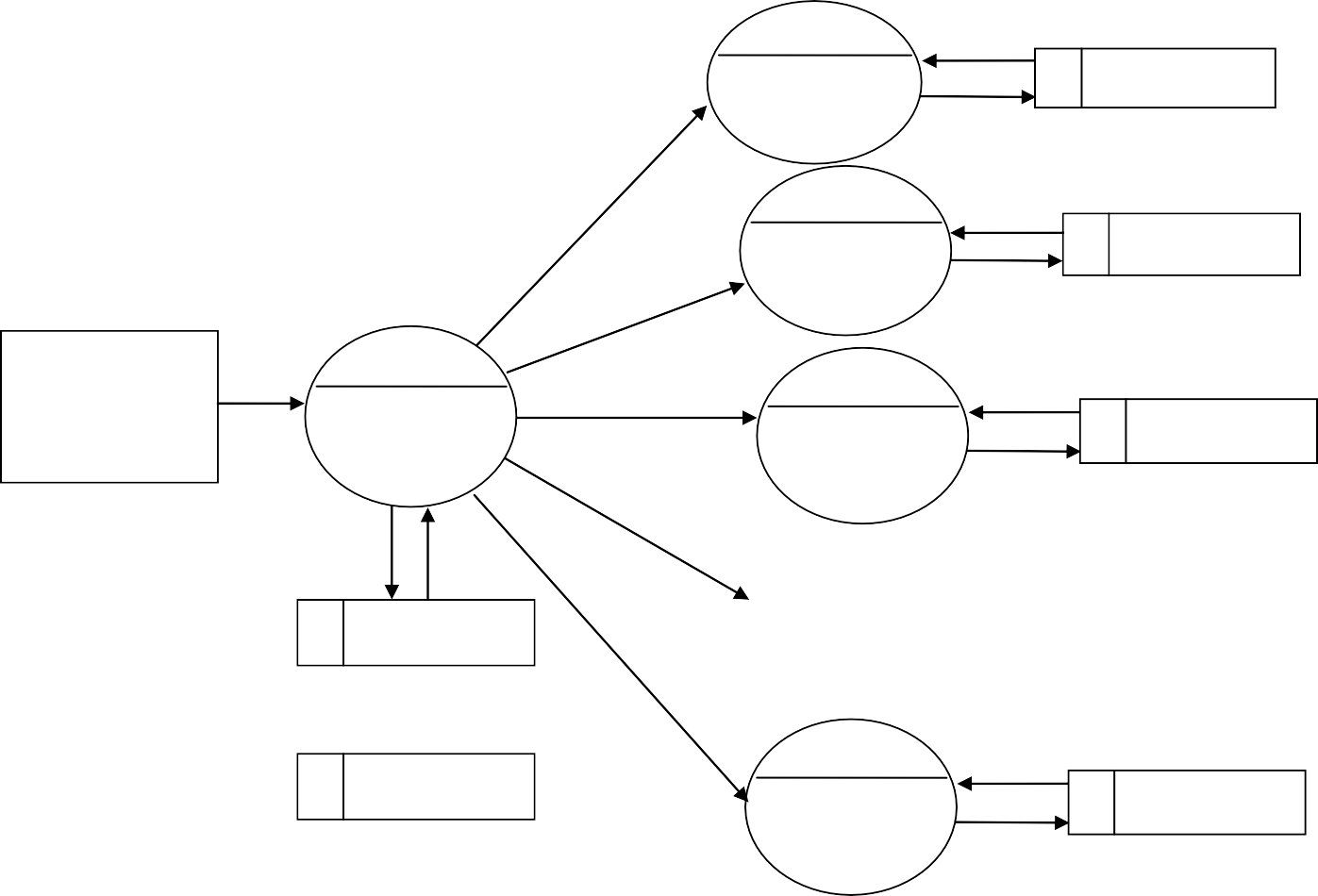
tbl\_order

6.0

Sent feedbacks

tbl\_feedback

DFD - LEVEL 2



5.1

customer report

tbl\_customer

5.2

Seller report

tbl\_seller

5.0

ADMIN

5.3

Manage

Reports

product

report

tbl\_product

5.2

tbl\_product

order

report

tbl\_order

5.3

tbl\_order

payment

report

tbl\_payment

1. *Admin Side*

2.1

add categories

tbl\_category

2.0

2.2

Manage

categories

edit

categories

tbl\_category

tbl\_category

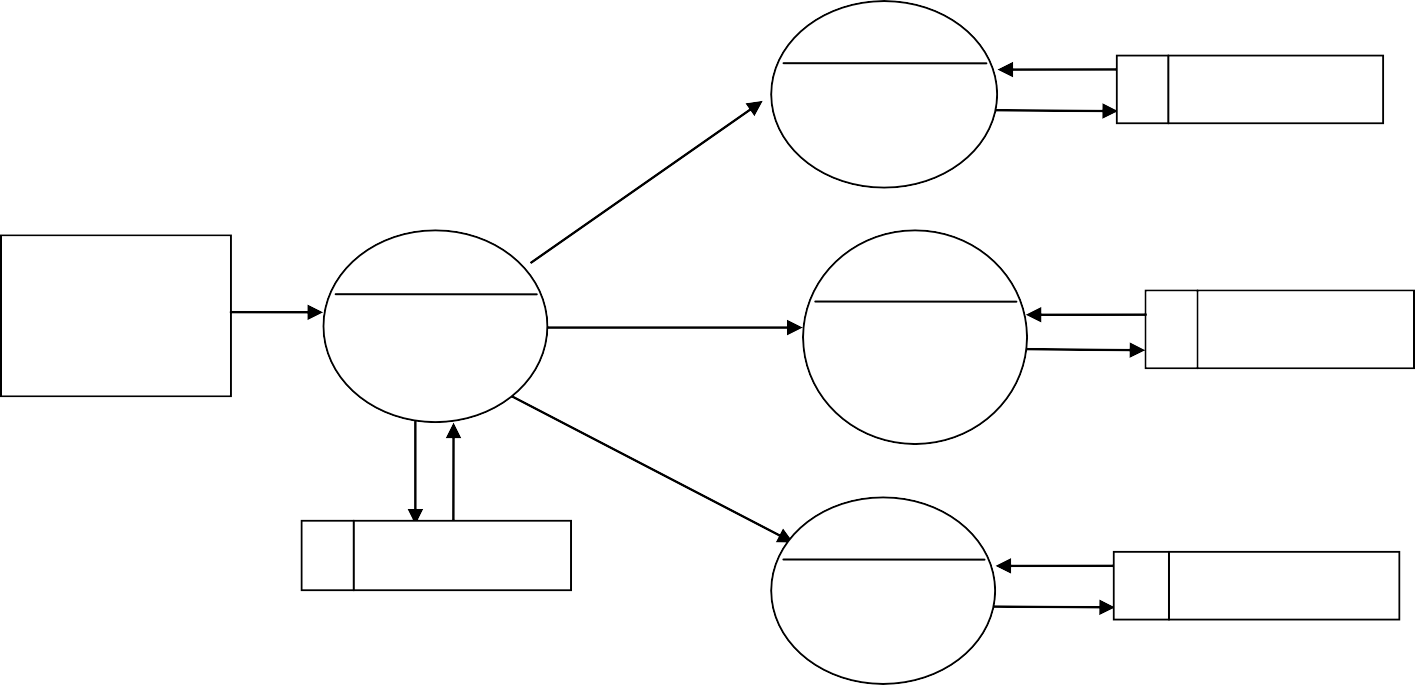
2.3

delete categories

tbl\_category

ADMIN

1. *Seller side*



6.1

View customer

complaint

tbl\_complaint

6.0

6.2

ADMIN

view

complaint

View seller

complaint

tbl\_complaint

tbl\_complaint

6.3

Reply to complaints

tbl\_complaint

3.1

view account

tbl\_seller

3.0

3.2

Manage

account

edit

account

tbl\_seller

tbl\_seller

3.3

delete account

tbl\_seller

SELLER

4.1

add products

tbl\_product

4.0

4.2

Manage

products

Update

products

tbl\_product

tbl\_product

4.3

remove products

tbl\_product

SELLER

5.1

view order

tbl\_order

5.0

5.2

Manage

orders

Confirm

/cancel order

tbl\_order

tbl\_order

5.3

Dispatch order

tbl\_order

SELLER

1. *Customer side*

3.1

view account

tbl\_customer

3.0

3.2

Manage

account

edit

account

tbl\_customer

tbl\_customer

3.3

delete account

tbl\_customer

CUSTOMER

4.1

view product

tbl\_product

4.0

4.2

view

products

add to

wishlist

tbl\_wishlist

tbl\_product

4.3

Add to cart

tbl\_cart

CUSTOMER

5.1

confirm order

tbl\_order

5.0

5.2

Make

orders

Make

Payment

tbl\_payment

tbl\_order

5.3

View/cancel order

tbl\_order

CUSTOMER