

QUERIES USED IN DELIVERY MANAGEMENT SYSTEM

1) REGISTER

```
INSERT INTO
dms.seller(`SNO`,`EmailID`,`Password`,`RegisterName`,`MobileNo`,`Address`,`Order`,`Cu
stomer`,`Feedback`,`CreatedBy`,`CreatedOn`,`UpdatedBy`,`UpdateOn`)
VALUES
('1','2021mt93525@wilp.bits-pilani.ac.in','5912d5590ceedd61724ee20d37b515427916c9150
81bccad29e0c684476014c4','PRASHANT','9566062499','DELHI','1','1','GOOD
SERVICE','PRASHANT','01-11-2022','PRASHANT','01-11-2022');
```

2) FORGOT PASSWORD

```
UPDATE `dms`.`seller`
SET
`Password` = '1696c27ef5a17b20609e4a3e99a677ade376906d2d1a4c3613662f3106d2247e'
WHERE `SNO` = '1';
```

3) LOGIN

```
SELECT * FROM dms.seller WHERE `EmailID` = '2021mt93525@wilp.bits-pilani.ac.in' AND
Password = '1696c27ef5a17b20609e4a3e99a677ade376906d2d1a4c3613662f3106d2247e';
```

4) ACTIVE SHIPMENT

```
select S.Shipment_id,SS.Status , 'Shipment_IsActive' AS Shipment_IsActive
from Shipment S
Inner Join Status SS
ON S.STATUS_ID=SS.STATUS_ID
where SS.Status in ( 'Processing','Out for Delivery','Packaged','Delayed' , 'At hub
1','Packaging','Waiting for pickup','Courier Pickedup','In transit','Reached Last
mile','Delayed','Out of Delivery') ;
```

5) DELETE SHIPMENT

```
declare @Shipment_id nvarchar(100)
SET @Shipment_id ='SH12432'
Delete from Shipment where Shipment_id = @Shipment_id --this is input parameter to
pass the value from ui
```

6) TRACK

```
select T.Order_id, S.Shipment_id, SS.Status , S.Arrival_date
from Shipment S
inner join `Order` T on S.Shipment_id= T.Shipment_id
Inner Join Status SS
ON S.STATUS_ID=SS.STATUS_ID
where SS.Status in ( 'Processing','Out for Delivery','Packaged','Delayed' , 'At hub
1','Packaging','Waiting for pickup','Courier Pickedup','In transit','Reached Last
mile','Delayed','Out of Delivery' , 'Delivered') ;
```

7) COMPLETED SHIPMENT

```
select S.Shipment_id,SS.Status
from Shipment S
Inner Join Status SS
ON S.STATUS_ID=SS.STATUS_ID
where SS.Status in ( 'Delivered' , 'Shipped');
```

8) DELAYED SHIPMENT

```
select S.Shipment_id,SS.Status
from Shipment S
Inner Join Status SS
ON S.STATUS_ID=SS.STATUS_ID
where SS.Status in ( 'Delayed');
```

9) FEEDBACK

```
INSERT INTO dms.seller(`Feedback`,`CreatedBy`,`CreatedOn`,`UpdatedBy`,`UpdateOn`)
VALUES ('GOOD SERVICE','PRASHANT','01-11-2022','PRASHANT','01-11-2022');
WHERE `EmailID` = '2021mt93525@wilp.bits-pilani.ac.in' AND Password
='1696c27ef5a17b20609e4a3e99a677ade376906d2d1a4c3613662f3106d2247e';
```

```
SELECT Feedback FROM dms.seller WHERE `EmailID` =
'2021mt93525@wilp.bits-pilani.ac.in' AND Password
='1696c27ef5a17b20609e4a3e99a677ade376906d2d1a4c3613662f3106d2247e';
```

REPORTS

10) Pending order (products not yet delivered)

```
select T.Order_id, S.Shipment_id, SS.Status , S.Arrival_date
from Shipment S
inner join Order T on S.Shipment_id= T.Shipment_id
Inner Join Status SS
ON S.STATUS_ID=SS.STATUS_ID
where SS.Status not in ( 'Shipped', 'Delivered') ;
```

11) ACTIVE ORDERS

```
SELECT ord.Order_id,opds.product_id,ship.Shipment_id,
addFrom.Pincode as ToAddress, addTo.Pincode as FromAddress, stat.Status FROM
DMSDB.Order ord
join DMSDB.Customer cust on cust.Customer_id = ord.Cutomer_id
join DMSDB.Seller sell on sell.Seller_ID = ord.Seller_id
join DMSDB.Shipment ship on ship.Shipment_id = ord.Shipment_id
join DMSDB.order_prod_Details opds on opds.Order_id = ord.Order_id
join DMSDB.Status stat on stat.Status_id = ship.Status_id
join DMSDB.Address addFrom on ship.Address_id = addFrom.Address_id
join DMSDB.Address addTo on sell.Address_id = addTo.address_id
Where stat.Status_id != 7 or stat.Status_id != 1 or stat.Status_id != 2
```

12) COMPLETED ORDERS

```
SELECT ord.Order_id,opds.product_id,ship.Shipment_id,  
addFrom.Pincode as ToAddress, addTo.Pincode as FromAddress, stat.Status FROM  
DMSDB.Order ord  
join DMSDB.Customer cust on cust.Customer_id = ord.Cutomer_id  
join DMSDB.Seller sell on sell.Seller_ID = ord.Seller_id  
join DMSDB.Shipment ship on ship.Shipment_id = ord.Shipment_id  
join DMSDB.order_prod_Details opds on opds.Order_id = ord.Order_id  
join DMSDB.Status stat on stat.Status_id = ship.Status_id  
join DMSDB.Address addFrom on ship.Address_id = addFrom.Address_id  
join DMSDB.Address addTo on sell.Address_id = addTo.address_id  
Where stat.Status_id = 7
```

13) PROCESSING ORDERS

```
SELECT ord.Order_id,opds.product_id,ship.Shipment_id,  
addFrom.Pincode as ToAddress, addTo.Pincode as FromAddress, stat.Status FROM  
DMSDB.Order ord  
join DMSDB.Customer cust on cust.Customer_id = ord.Cutomer_id  
join DMSDB.Seller sell on sell.Seller_ID = ord.Seller_id  
join DMSDB.Shipment ship on ship.Shipment_id = ord.Shipment_id  
join DMSDB.order_prod_Details opds on opds.Order_id = ord.Order_id  
join DMSDB.Status stat on stat.Status_id = ship.Status_id  
join DMSDB.Address addFrom on ship.Address_id = addFrom.Address_id  
join DMSDB.Address addTo on sell.Address_id = addTo.address_id  
Where stat.Status_id = 1 or stat.Status_id = 2
```

14) DELETE ORDER

```
set @shipid := (Select ord.shipment_id from DMSDB.Order ord Where ord.Order_id = 2)  
DELETE FROM DMSDB.Shipment WHERE Shipment_id = @shipid  
DELETE FROM DMSDB.order_prod_Details WHERE Order_id = 2  
DELETE FROM DMSDB.Order WHERE Order_id = 2
```

15) NEW ORDERS

```
Insert Into DMSDB.Order (Order_id, Cutomer_id, Seller_id, Shipment_id, Feedback)
VALUES (6, 1, 1, 1,'None')
```

16) UPDATE STATUS OF ORDER

```
set @shipmentid := (SELECT Shipment_id from DMSDB.Order where Order_id= 6)
Update DMSDB.Shipment
SET Status_id = 3
Where Shipment_id = @shipmentid
```