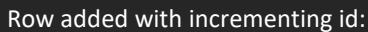


```
User credential:
"customer3", "mercury"
"driver4", "mercury"
```

“driver4”, “mercury”

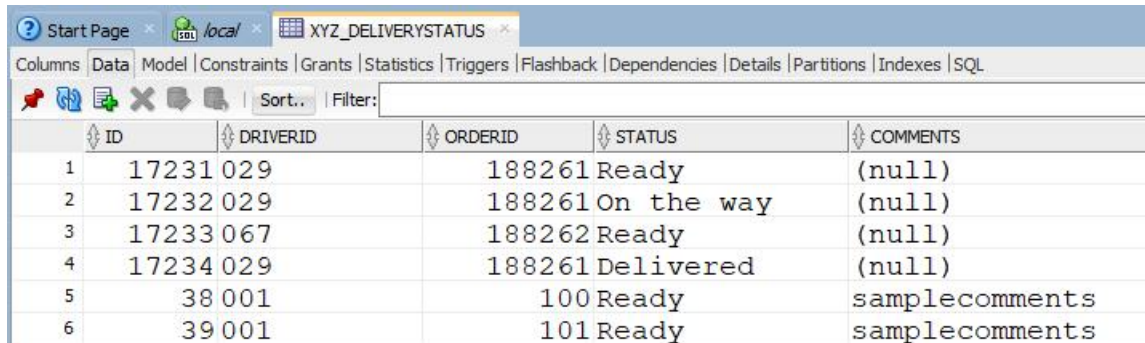
[illegible]

Using GET method for easier debugging:



Requirement:
Driver need to specify a valid orderid, a valid driverid, a valid status input. Type must not mismatch.

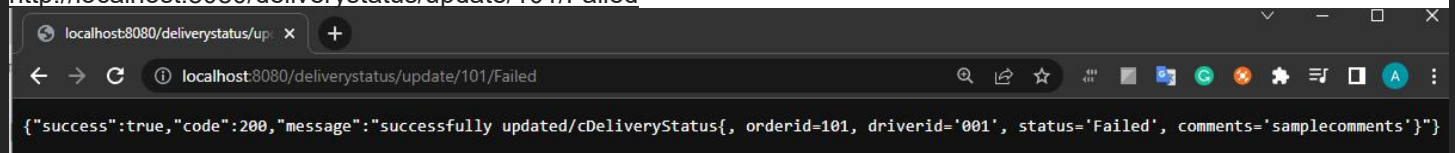
2.2 Driver should be able to update the delivery status of a particular order, from "Ready" -> "On the Way" -> "Delivered" / "Failed", each update should be recorded into database.



ID	DRIVERID	ORDERID	STATUS	COMMENTS
1	17231 029	188261	Ready	(null)
2	17232 029	188261	On the way	(null)
3	17233 067	188262	Ready	(null)
4	17234 029	188261	Delivered	(null)
5	38 001	100	Ready	samplecomments
6	39 001	101	Ready	samplecomments

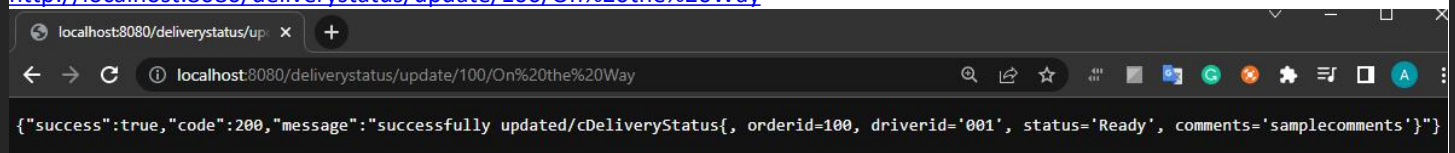
Db was

<http://localhost:8080/deliverystatus/update/101/Failed>



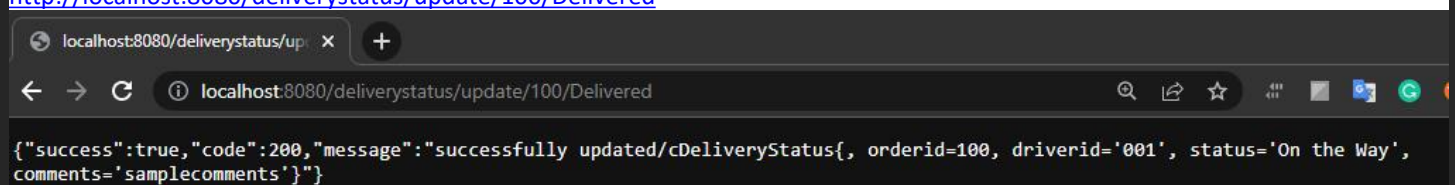
```
{ "success": true, "code": 200, "message": "successfully updated/cDeliveryStatus{, orderid=101, driverid='001', status='Failed', comments='samplecomments'}" }
```

<http://localhost:8080/deliverystatus/update/100/On%20the%20Way>



```
{ "success": true, "code": 200, "message": "successfully updated/cDeliveryStatus{, orderid=100, driverid='001', status='Ready', comments='samplecomments'}" }
```

<http://localhost:8080/deliverystatus/update/100/Delivered>



```
{ "success": true, "code": 200, "message": "successfully updated/cDeliveryStatus{, orderid=100, driverid='001', status='On the Way', comments='samplecomments'}" }
```

ID	DRIVERID	ORDERID	STATUS	COMMENTS
1	17231 029	188261	Ready	(null)
2	17232 029	188261	On the way	(null)
3	17233 067	188262	Ready	(null)
4	17234 029	188261	Delivered	(null)
5	38 001	100	Ready	samplecomments
6	39 001	101	Ready	samplecomments
7	40 001	101	Failed	samplecomments
8	41 001	100	On the Way	samplecomments
9	42 001	100	Delivered	samplecomments

Requirement: the orderid must be a valid one and exist in the table.

3.1 Customer should be able to login to the system and search the order delivery status by inputting order Id. Customer should only get the current delivery status of this order.

ID	DRIVERID	ORDERID	STATUS	COMMENTS
1	17231 029	188261	Ready	(null)
2	17232 029	188261	On the way	(null)
3	17233 067	188262	Ready	(null)
4	17234 029	188261	Delivered	(null)
5	38 001	100	Ready	samplecomments
6	39 001	101	Ready	samplecomments
7	40 001	101	Failed	samplecomments
8	41 001	100	On the Way	samplecomments
9	42 001	100	Delivered	samplecomments

Red arrow points to this order's latest DeliverStatus.id

<http://localhost:8080/deliverystatus/latest/188262>

localhost:8080/deliverystatus/latest/188262
{"id":17233,"orderid":188262,"driverid":"067","status":"Ready","comments":null}

<http://localhost:8080/deliverystatus/latest/188261>

localhost:8080/deliverystatus/latest/188261
{"id":17234,"orderid":188261,"driverid":"029","status":"Delivered","comments":null}

<http://localhost:8080/deliverystatus/latest/101>

localhost:8080/deliverystatus/latest/101
{"id":40,"orderid":101,"driverid":"001","status":"Failed","comments":"samplecomments"}

<http://localhost:8080/deliverystatus/latest/100>

localhost:8080/deliverystatus/latest/100
{"id":42,"orderid":100,"driverid":"001","status":"Delivered","comments":"samplecomments"}

Requirement: the orderid must be a valid one and exist in the table.

Security part:

Logged in as customer:
using
"customer3", "mercury"



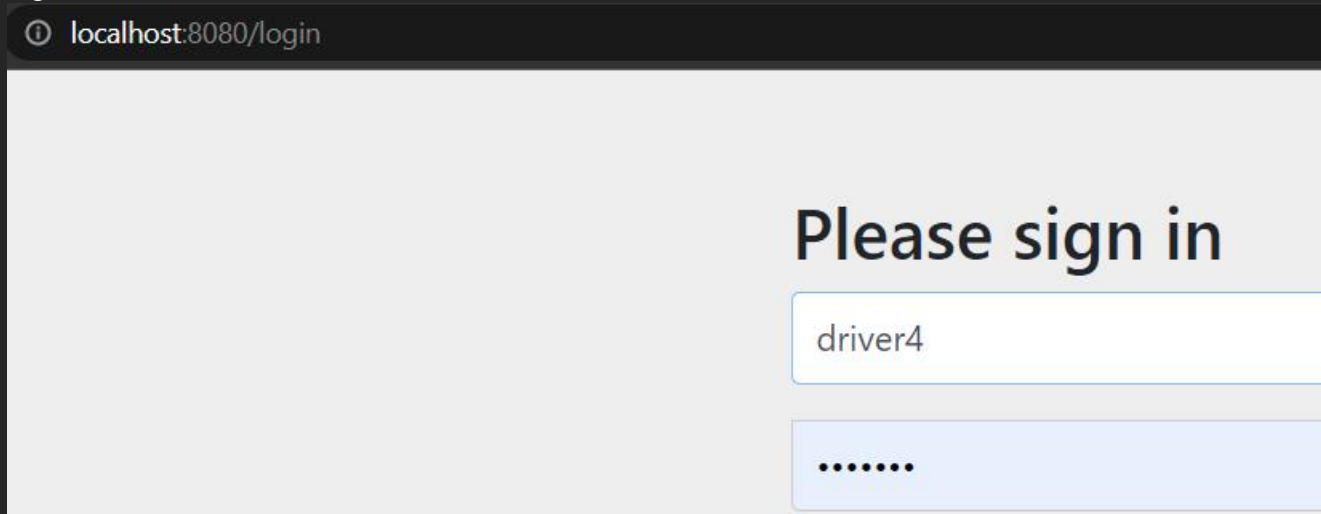
Cutomer can check the latest order/delivery status



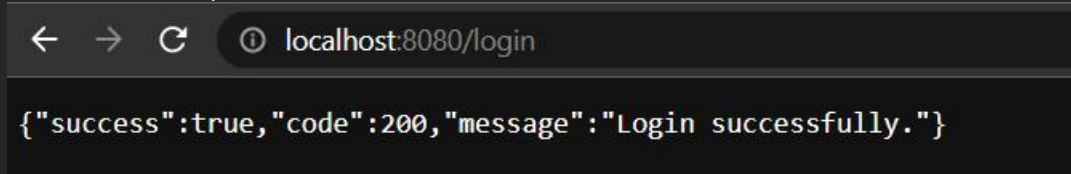
Log out



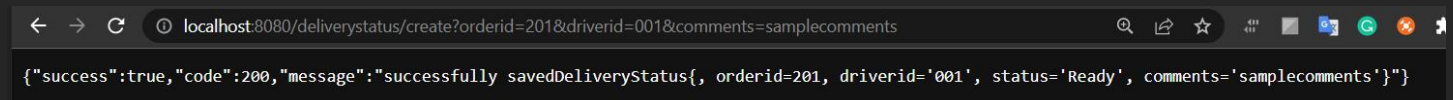
Logged in as driver:



"driver4", "mercury"



Driver can create status



9	42 001	100 Delivered	samplecomments
10	43 001	101 Ready	samplecomments
11	44 001	201 Ready	samplecomments

Driver can also update status

```
localhost:8080/deliverystatus/update/201/On%20the%20Way
{"success":true,"code":200,"message":"successfully updated/cDeliveryStatus{,orderid=201,driverid='001',status='Ready',comments='samplecomments'}"}
```

11	44 001	201 Ready	samplecomments
12	45 001	201 On the Way	samplecomments

But driver does not have power to check latest status

localhost:8080/deliverystatus/latest/201

Whitelabel Error Page

This application has no explicit mapping for /error, so you are seeing this as a fallback.




Fri Jul 03 2015 15:40:56 GMT+0000

Tables created:

[illegible]

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1 ID	NUMBER	No	(null)	1 (null)	
2 ORDERID	NUMBER	No	(null)	2 (null)	
3 DRIVERID	VARCHAR2 (20 BYTE)	No	(null)	3 (null)	
4 STATUS	VARCHAR2 (20 BYTE)	No	(null)	4 (null)	
5 COMMENTS	VARCHAR2 (20 BYTE)	Yes	(null)	5 (null)	

XYZ_ORDER						
Columns	Data	Model	Constraints	Grants	Statistics	Triggers Flashback Dependencies Details Partitions Indexes SQL
			Actions...			
	COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1	ID	NUMBER	Yes	(null)	1	(null)
2	CUSTOMERID	VARCHAR2(20 BYTE)	Yes	(null)	2	(null)
3	DETAIL	VARCHAR2(200 BYTE)	Yes	(null)	3	(null)
4	COMMENTS	VARCHAR2(200 BYTE)	Yes	(null)	4	(null)

XYZ_USER												
Columns	Data	Model	Constraints	Grants	Statistics	Triggers	Flashback	Dependencies	Details	Partitions	Indexes	SQL
			Actions...									
↕	COLUMN_NAME	↕	DATA_TYPE	↕	NULLABLE	DATA_DEFAULT	↕	COLUMN_ID	↕	COMMENTS		
1	USERNAME		VARCHAR2 (100 BYTE)	No	(null)		1	(null)				
2	PASSWORD		VARCHAR2 (100 BYTE)	No	(null)		2	(null)				
3	ID		NUMBER	No	(null)		3	(null)				

XYZ_USER_PROFILE

ColumnsDataModelConstraintsGrantsStatisticsTriggersFlashbackDependenciesDetailsPartitionsIndexesSQL

Actions...

	COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1	ID	NUMBER	No	(null)	1	(null)
2	TYPE	VARCHAR2(100 BYTE)	No	(null)	2	(null)

XYZ_USER_XYZ_USER_PROFILE

ColumnsDataModelConstraintsGrantsStatisticsTriggersFlashbackDependenciesDetailsPartitionsIndexesSQL

Actions...

	COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1	ID	NUMBER	No	(null)	1	(null)
2	USER ID	NUMBER	No	(null)	2	(null)
3	USER PROFILE ID	NUMBER	No	(null)	3	(null)

@PreAuthorize("permitAll()")

Other requests that work for debugging():

<http://localhost:8080/orders/188261>

<http://localhost:8080/orders/>

<http://localhost:8080/deliverystatus>

<http://localhost:8080/deliverystatus/17234>

<http://localhost:8080/deliverystatus/orderid/188261>

<http://localhost:8080/deliverystatus/orderid/188262>

<http://localhost:8080/deliverystatus/deliveredorderid/188261>

empty:

<http://localhost:8080/deliverystatus/deliveredorderid/188262>