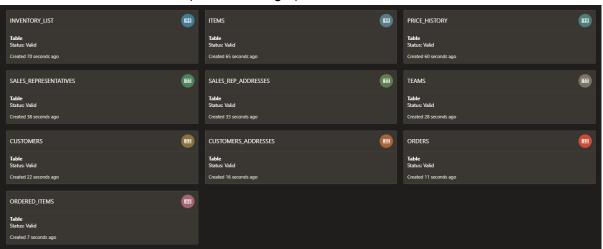


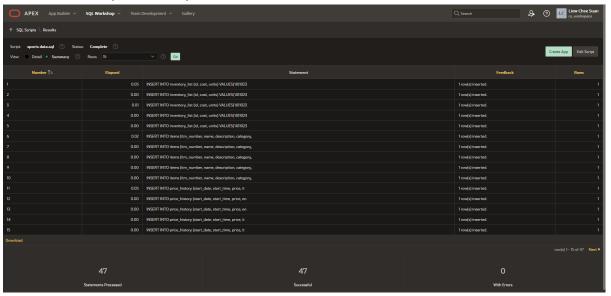
Appendix

Part 1

1. The order in SQL live (from left to right)



3. Result "sport data.sql" in Oracle APEX



Part 2

1. Add new team into table

```
1 vinsert into teams (id, name, number_of_players, discount)
2 values ('t004', 'Jets', 10, 5);
```

ID	NAME	NUMBER_OF_PLAYERS	DISCOUNT		
t001	Rockets	25	10		
t002	Celtics	42	20		
t003	Rovers	8			
t004	Jets	10	5		

2. Add new customer into table

```
insert into customers
values ('c02001','brianrog@hootech.com', 'Brain', 'Rogers', '01654564898', -5, NULL, NULL, 'lc4587');

ORA-02290: check constraint (SQL_HYGDQYXXNQRQLDFBXXEVHBIEC.CHECK_POSITIVEBALANCE) violated ORA-06512: at "SYS.DBMS_SQL", line 1721
```

3. Again but change the current balance to 50

insert into customers values ('c02001', 'brianrog@hootech.com', 'Brain', 'Rogers', '01654564898', 50, NULL, NULL, 'lc4587');

CTR_NUMBER	EMAIL	FIRST_NAME	LAST_NAME	PHONE_NUMBER	CURRENT_BALANCE	SRE_ID	TEM_ID	LOYALTY_CARD_NUMBER
c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	
с00012	Jjones@freemail.com	Jennifer	Jones	01505214598	0			lc1015
c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	
c00103	MurciaA@globaltech.com	Andrew	Murcia	07715246890	85			lc2341
с01986	margal87@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	
c02001	brianrog@hootech.com	Brain	Rogers	01654564898	50			1c4587