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SQL 2 - DML 2 Part 1:

Part 1:

- ① select * From customers;
- ② select * From teams;
- ③ select * From items;

Part 2:

- ① select ctr-number, first-~~name~~name, last-name, email, phone-number FROM customers;
- ② select name, number-of-players From teams;
- ③ select name, description, category From items;

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SQL 3 - DML 2 - Part 2

- Part 1:
- ① Select first_name, last_name, current_balance, current_balance / 12 From customers;
 - ② Select first_name, last_name, ctr_number, current_balance, current_balance - 5.00 From customer;
 - ③ current_balance / 12 and current_balance - 5.00 do not have name aliases.

Part 2: ① Select first_name as "First Name", last_name as "Last Name", current_balance as "Balance", current_balance / 12 = "monthly payments" From customers.

Part 3 :

- ① Select 'The' || Name || ' has ' || number_of_players || ' and receives a discount of ' || discount || ' percent!' As 'Team information' FROM teams.
- ② As it might be 0 or a Null value

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DML 2 part 3:

Part 1: ① Select * From customers where ctr-number = 'c01986';

② Select first-name, last-name, ctr-number FROM customers where current-balance > 100;

③ select id as "Order ID", odc-date as "order date", ord-time as "Order Time" From orders Where odc-date < to-date ('28-05-2019', DD-MM-YYYY);

Part 2 ① SELECT ID as 'Inventory ID', cost as 'cost', units as "Number of Units" From inventory-lists Where cost Between 3.00 And 15.00;

Part 3: ① Select ID as "Inventory ID", cost as "cost", units as "Number of Units" From inventory-lists;

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Part 4 : ① ~~Select~~ ID as "Inventory ID", cost as
"cost", units as "Number of Units",
From Inventory-lists.

Part 5 : ① Select itm_number as "Item number",
name as 'Item name' From items
Where name like 'g%'.

Part 6 : ① Select itm_numbers as "Item Number",
name as "item name" from items
where name like '*1.0%'.

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SQL 3 DML 2 - Part 4

Part 1: ① Select 'The' || Name || 'has' || number
of - players || 'players and does
not receive a discount. As 'From
information' from teams where
discount is NULL;

② Select ctr_number as "customer Number",
address_line_1 as "Street address",
zip_code as "postal code" From
customers_addresses where address_line_1
= 'Stanford' AND city = 'LIVERPOOL'.

Part 3: ① Select ctr_number as "customer number",
address_line_1 as 'Street address', zip_code as
'postal code' From customers_addresses
where address_line_1 = 'Stanford' or city =
'Liverpool'

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Part 4 : ① Select ctr-numbers as "customer number",
address-line-1 as "street address",
zip-code as "Postal Code" From
customers_addresses Where city NOT In
('Liverpool');

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SQL 3 DML 2, Part 5.

① Select name as "team name", number-of-players as 'Number of players' From teams
Order by name;

② select name as "team name", number-of-players
as "Number of players" From teams.
order by number-of-players desc;

③ Select name as "team name", number-of-players
as 'Number of players' from teams order
by name desc;

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SQL 3 - DML 2 Part 6

Part 1: ① Select rownum as "Highest customer number",
First_name || ' ' || last_name As

"Customer Name"

From (Select first_name, last_name from
customers order by (tr-number) where
rownum <= 3;

Part 2: ② Select First_name as "First Name",
last_name as "Last Name", commission_rate
as "Commission Rate" From sales-
representatives Where commission_rate =
Comm_rate.

order by last_name;