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Tanggal Test	22 November 2023

Psikotest DISC

	S	TS		S	TS		S	TS
1.	X		2.	X		3.	X	
		X		X				X
	X				X			X
	X			X			X	
4.	X		5.		X	6.	X	
	X				X			X
		X		X			X	
	X			X			X	
7.	X		8.	X		9.	X	
	X				X		X	
	X			X			X	
	X			X			X	
10.		X	11.	X		12.	X	
		X		X				X
		X		X				X
	X			X			X	
13.		X	14.	X		15.	X	
	X				X		X	
	X			X			X	
	X			X			X	
16.		X	17.	X		18.		X
	X			X			X	
	X			X				X
	X			X				X
19.		X	20.		X	21.	X	
		X		X			X	
	X			X			X	
	X				X		X	
22.	X		23.	X		24.	X	
	X				X		X	
	X				X			X
		X		X				X

CONTOH

S	TS	
X		Ramah. Mudah bergaul
		Penuh kepercayaan. Percaya pada orang lain
	X	Petualang. Pengambil resiko
		Toleran. Penuh hormat

1. SOAL LOGIKA

Soal	Jawaban (A, B, C, D)
Soal 1	D
Soal 2	C
Soal 3	E
Soal 4	C
Soal 5	D

2. Soal Programming

Soal Nomor	1
Jawaban Soal	<pre> tinggiawal = 200 lamahari= 5 pertumbuhanhari= 5 / 100 class persenper_satu(): def persentase_pertumbuhan(): tinggiawal = int(input("Masukan Tinggi Awal:")) lamahari = int(input("Masukan lama hari:")) pertumbuhanhari= float(input("Masukan percent pertumbuh harian::")) hasilperpertumbuhan = tinggiawal * pertumbuhanhari / lamahari print(hasilperpertumbuhan) persenper_satu.persentase_pertumbuhan() class persenper_dua(): def persentase_pertumbuhan(): tinggiawal = int(input("Masukan Tinggi Awal:")) lamahari= int(input("Masukan lama hari:")) pertumbuhanhari= float(input("Masukan percent pertumbuh harian::")) hasilperpertumbuhan = tinggiawal * pertumbuhanhari print(hasilperpertumbuhan) persenper_dua.persentase_pertumbuhan() </pre>
ScreenShot	

```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.3693]
(c) Microsoft Corporation. All rights reserved.

C:\Folder Download Sementara\Data PT NDS>py testpro1.py
Masukan Tinggi Awal:200
Masukan lama hari:5
Masukan percent pertumbuhan harian::0.5
20.0
Masukan Tinggi Awal:250
Masukan lama hari:2
Masukan percent pertumbuhan harian::0.2
50.0

C:\Folder Download Sementara\Data PT NDS>
```

Soal Nomor	2
Jawaban Soal	<pre> print("Test Interview PT NDS\n") def testpiramida1(): tinggi= int(input("Masukan Tinggi:")) print(tinggi) for i in range(tinggi): for j in range(tinggi - i): print(' ',end='') for k in range(i+1): print('*',end='') print('/"\',end='') testpiramida1() def testpiramida2(): tinggi= int(input("Masukan Tinggi:")) print(tinggi) for i in range(tinggi): for j in range(tinggi - i): print(' ',end='') for k in range(i+1): print('*',end='') print('/"\',end='') testpiramida2() </pre>
ScreenShot	

```

C:\Windows\System32\cmd.exe
C:\Folder Download Sementara\Data PT NDS>py test.pro2.py
Test Interview PT NDS
Masukan Tinggi:2
2
*/*  */**/*
Masukan Tinggi:5
5
*/**  */**/*  */**/*  */**/*  */**/*  */**/*  */**/*
C:\Folder Download Sementara\Data PT NDS>

```

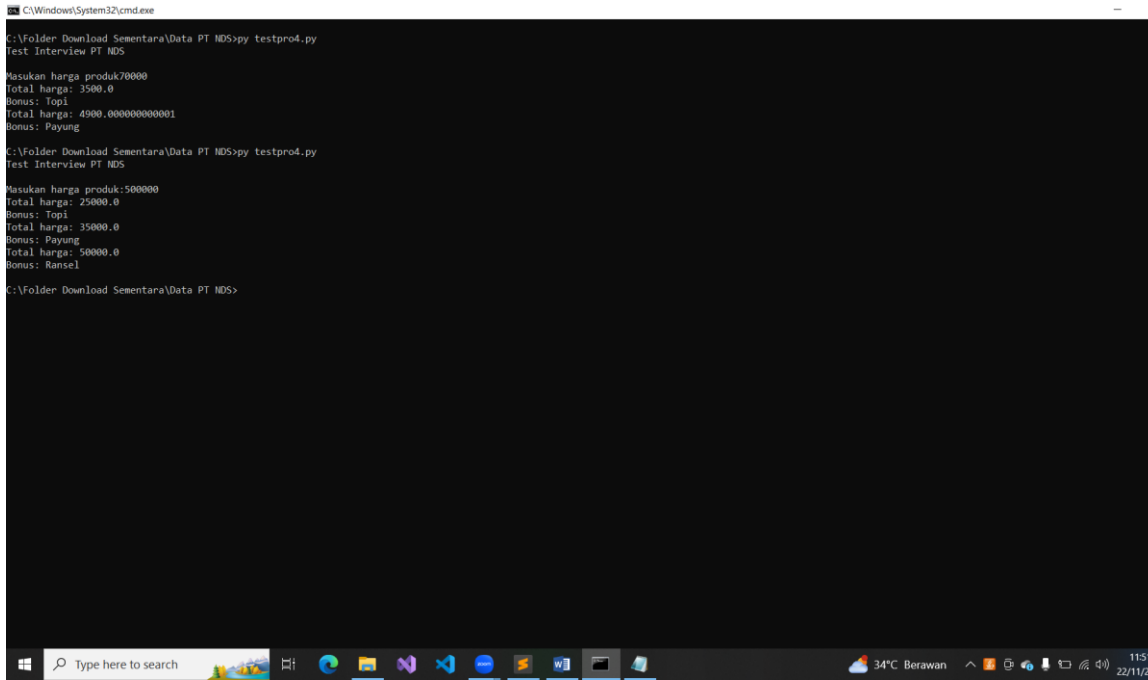
Soal Nomor	3
Jawaban Soal	<pre> print("Test Interview PT NDS\n") def contoh1(): kata= input("Masukan kata:") listkata= str([kata]) print(listkata) hasilkata = listkata hasilkeskata = hasilkata[0] + hasilkata[1]+ hasilkata[2] + hasilkata[5]+hasilkata[6]+hasilkata[7]+hasilkata[8] print(hasilkeskata) contoh1() def contoh2(): kata= input("Masukan kata:") listkata= str([kata]) print(listkata) hasilkata = listkata hasilkeskata = str(hasilkata[0]+hasilkata[3]+hasilkata[4]+hasilkata[6]+hasilkata[9]) print(hasilkeskata) contoh2() </pre>

ScreenShot

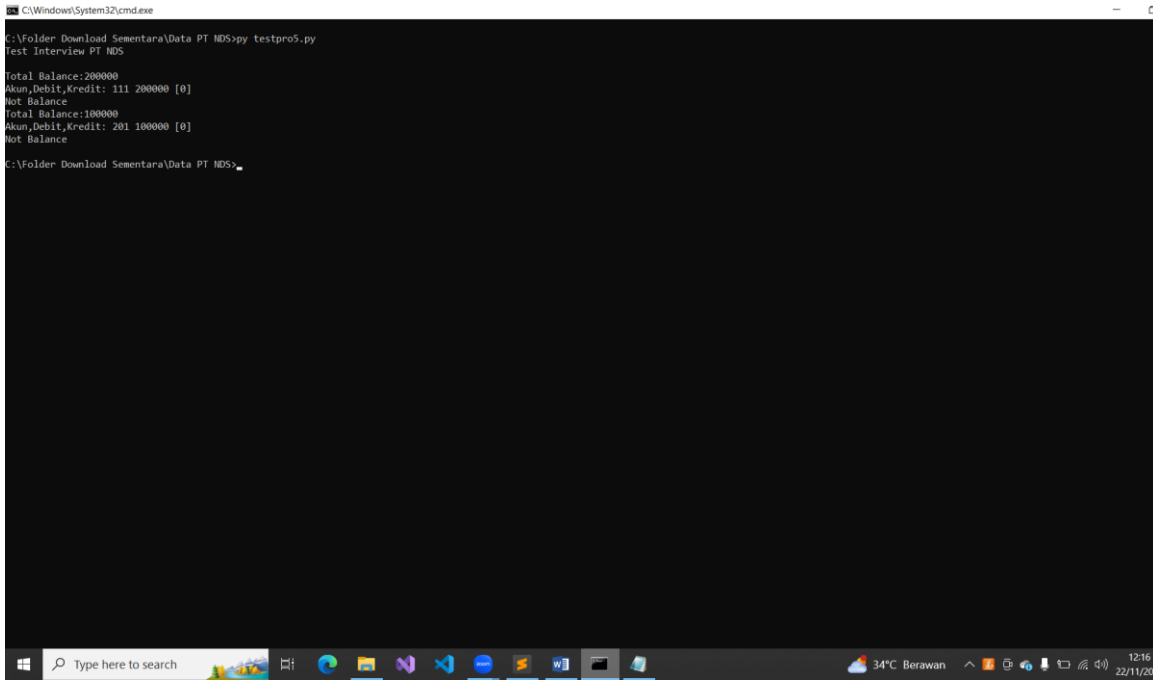
```
C:\Windows\System32\cmd.exe
C:\Folder Download Sementara\Data PT NDS>py testpro3.py
Test Interview PT NDS

Masukan kata:imagination
['imagination']
['igint']
Masukan kata:assosiation
['assosiation']
['ssst']
C:\Folder Download Sementara\Data PT NDS>
```

Soal Nomor	4
Jawaban Soal	<pre> print("Test Interview PT NDS\n") def contoh1(): harga= int(input("Masukan harga produk")) diskon1= 5 / 100 diskon2= 7 / 100 diskon3= 10 /100 if harga>=70000: totalharga= harga * diskon1 print("Total harga:",totalharga) print("Bonus: Topi") if harga>=200000: totalharga= harga * diskon2 print("Total harga:",totalharga) print("Bonus: Payung") if harga<=400000: totalharga= harga * diskon2 print("Total harga:",totalharga) print("Bonus: Payung") if harga>=400000: totalharga= harga * diskon3 print("Total harga:",totalharga) print("Bonus: Ransel") contoh1() </pre>

ScreenShot	

Soal Nomor	5
Jawaban Soal	<pre> print("Test Interview PT NDS\n") def contoh1(): noAkun = [111,211,201] nominal = [200000,50000,150000] kredit = 0 Total = int(input("Total Balance:")) print("Akun,Debit,Kredit:",noAkun[0],nominal[0],kredit) if Total<=nominal[0]: print("Not Balance") contoh1() def contoh2(): noAkun = [111,201] nominal = [100000,120000] kredit = 0 Total = int(input("Total Balance:")) print("Akun,Debit,Kredit:",noAkun[1],nominal[0],kredit) if Total<=nominal[0]: print("Not Balance") contoh2() </pre>

ScreenShot	 <pre> C:\Windows\System32\cmd.exe C:\Folder Download Sementara\Data PT NDS>py testpro5.py Test Interview PT NDS Total Balance:200000 Akun,Debit,Kredit: 111 200000 [0] Not Balance Total Balance:100000 Akun,Debit,Kredit: 201 100000 [0] Not Balance C:\Folder Download Sementara\Data PT NDS>_ </pre>

3. Soal Database

Soal Nomor	1
Jawaban Soal	<pre> CREATE TABLE `tb_transaksiproduct` (`transaction_id` varchar(50) NOT NULL, `customer_name` varchar(255) DEFAULT NULL, `nama_produk` text DEFAULT NULL, `quantity` decimal(10,0) DEFAULT NULL, `price` decimal(65,0) NOT NULL, `discount` decimal(65,0) NOT NULL, </pre>

	<pre> `transaction_date` datetime NOT NULL) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci; INSERT INTO `tb_transaksiproduct` (`transaction_id`, `customer_name`, `nama_produk`, `quantity`, `price`, `discount`, `transaction_date`) VALUES ('Trx001', 'Rivaldo', 'Pan Pizza', 1, 30000, 3, '2022-10-22 00:00:00'), ('Trx002', 'Rivaldo', 'Crown Crust', 1, 45000, 8, '2023-10-22 00:00:00'), ('Trx003', 'Melina', 'Chessy Bites', 2, 47000, 15, '2024-10-22 00:00:00'); CREATE TABLE `tb_transaction_id` (`transaction_id` varchar(50) NOT NULL, `customer_name` varchar(255) DEFAULT NULL, `nama_produk` text DEFAULT NULL, `quantity` int(100) DEFAULT NULL, `price` decimal(65,0) DEFAULT NULL, `discount` decimal(65,0) DEFAULT NULL, `transaction_date` datetime DEFAULT NULL) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4_general_ci; INSERT INTO `tb_transaksiproduct` (`transaction_id`, `customer_name`, `nama_produk`, `quantity`, `price`, `discount`, `transaction_date`) VALUES ('Trx001', 'Rivaldo', 'Pan Pizza', 1, 30000, 3, '2022-10-22 00:00:00'), ('Trx002', 'Rivaldo', 'Crown Crust', 1, 45000, 8, '2023-10-22 00:00:00'), ('Trx003', 'Melina', 'Chessy Bites', 2, 47000, 15, '2024-10-22 00:00:00'); ALTER TABLE `tb_transaction_id` ADD KEY `TransactionID` (`transaction_id`); -- -- Indexes for table `tb_transaksiproduct` -- ALTER TABLE `tb_transaksiproduct` ADD PRIMARY KEY (`transaction_id`); -- -- Constraints for dumped tables -- -- -- Constraints for table `tb_transaction_id` -- ALTER TABLE `tb_transaction_id` ADD CONSTRAINT `TransactionID` FOREIGN KEY (`transaction_id`) REFERENCES `tb_transaksiproduct` (`transaction_id`); COMMIT; </pre>
ScreenShot	

The screenshot shows the phpMyAdmin interface for a MySQL database. The left sidebar displays a tree view of databases, including 'db_test3_pt_hara_anarya', 'db_testdb_ptnds', and 'tb_transaksiproduct'. The main panel shows the 'Table structure' view for 'tb_transaksiproduct'. The table has 7 columns: transaction_id (varchar(50)), customer_name (varchar(255)), nama_produk (text), quantity (decimal(10,0)), price (decimal(65,0)), discount (decimal(65,0)), and transaction_date (datetime). The 'transaction_id' column is highlighted as the primary key.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	transaction_id	varchar(50)	utf8mb4_general_ci		No	None			Change Drop More
2	customer_name	varchar(255)	utf8mb4_general_ci		Yes	NULL			Change Drop More
3	nama_produk	text	utf8mb4_general_ci		Yes	NULL			Change Drop More
4	quantity	decimal(10,0)			Yes	NULL			Change Drop More
5	price	decimal(65,0)			No	None			Change Drop More
6	discount	decimal(65,0)			No	None			Change Drop More
7	transaction_date	datetime			No	None			Change Drop More

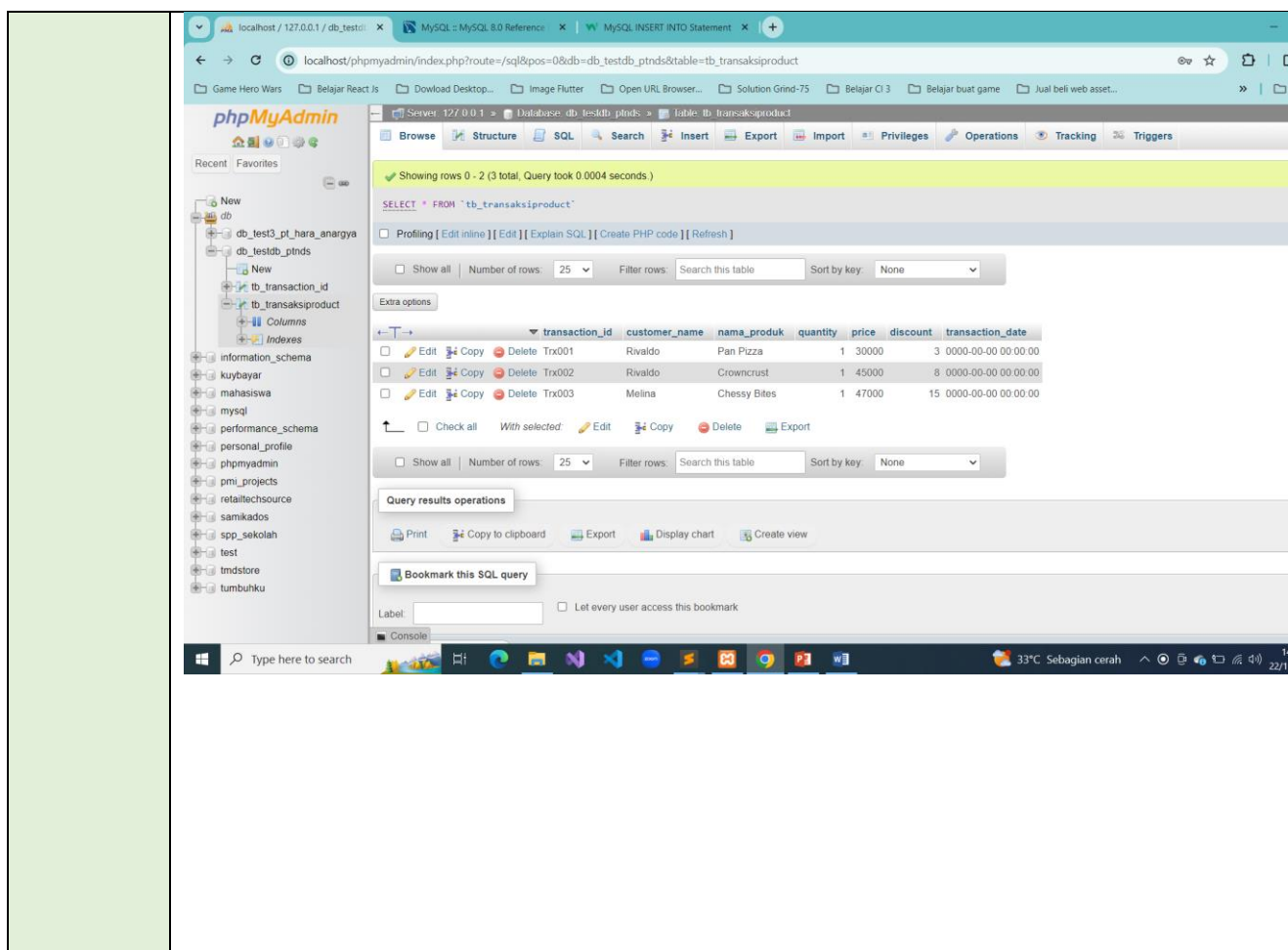
Below the table structure, there is a section for 'Indexes'. It shows a primary key index for 'transaction_id' with a BTREE type. The 'Action' column includes options like Edit, Rename, and Drop.

The screenshot shows the phpMyAdmin interface for a MySQL database. The left sidebar displays a tree view of databases, including 'db_test3_pt_hara_anarya', 'db_testdb_ptnds', and 'tb_transaksi_id'. The main panel shows the 'Table structure' view for 'tb_transaksi_id'. The table has 1 column: transaction_id (varchar(50)). The 'transaction_id' column is highlighted as the primary key.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	transaction_id	varchar(50)	utf8mb4_general_ci		No	None			Change Drop More

Below the table structure, there is a section for 'Indexes'. It shows a primary key index for 'transaction_id' with a BTREE type. The 'Action' column includes options like Edit, Rename, and Drop.

Below the indexes section, there is a section for 'Partitions'. It shows 'No partitioning defined!' and a button to 'Partition table'.



Soal Nomor	2
Jawaban Soal	<p>UPDATE `tb_transaksiproduct` SET `customer_name`='Rivaldo',`nama_produk`='Pan Pizza',`quantity`='1',`price`='30000',`discount`='2.5',`transaction_date`='2022-10-22' WHERE transaction_id='Trx001'</p> <p>UPDATE `tb_transaksiproduct` SET `customer_name`='Rivaldo',`nama_produk`='Crown Crust',`quantity`='1',`price`='45000',`discount`='7.5',`transaction_date`='2023-10-22' WHERE transaction_id='Trx002'</p> <p>UPDATE `tb_transaksiproduct` SET `customer_name`='Melina',`nama_produk`='Chessy Bites',`quantity`='2',`price`='47000',`discount`='15',`transaction_date`='2024-10-22' WHERE transaction_id='Trx003'</p>

ScreenShot

The screenshot shows the phpMyAdmin web interface. The left sidebar displays a database structure with the following items:

- New
- db
- db_test3_pt_hara_anargya
- db_testdb_ptnds
- New
- tb_transaksi_id
- tb_transaksiproduct
- information_schema
- kuybayar
- mahasiswa
- mysql
- performance_schema
- personal_profile
- phpmyadmin
- pmi_projects
- retailtechsource
- samikados
- spp_sekolah
- test
- tmdstore
- tumbuhku

The main content area shows the table `tb_transaksiproduct` with the following data:

transaction_id	customer_name	nama_produk	quantity	price	discount	transaction_date
Trx001	Rivaldo	Pan Pizza	1	30000	3	2022-10-22 00:00:00
Trx002	Rivaldo	Crown Crust	1	45000	8	2023-10-22 00:00:00
Trx003	Melina	Chessy Bites	2	47000	15	2024-10-22 00:00:00

The interface includes various tools for managing the database, such as SQL, Structure, Search, Insert, Export, Import, Privileges, Operations, Tracking, and Triggers. The bottom status bar shows the system time as 15:32 on 22/11/2024.

Soal Nomor	3
Jawaban Soal	<pre> SELECT tb_transaksiproduct.* FROM tb_transaksiproduct LEFT JOIN tb_transaction_id ON tb_transaksiproduct.transaction_id = tb_transaction_id.transaction_id WHERE tb_transaction_id.transaction_id IS NULL; SELECT tb_transaksiproduct.* FROM tb_transaksiproduct LEFT JOIN tb_transaction_id ON tb_transaksiproduct.customer_name = tb_transaction_id.customer_name WHERE tb_transaction_id.customer_name IS NULL; SELECT tb_transaksiproduct.* FROM tb_transaksiproduct LEFT JOIN tb_transaction_id ON tb_transaksiproduct.nama_produk = tb_transaction_id.nama_produk WHERE tb_transaction_id.nama_produk IS NULL; SELECT tb_transaksiproduct.* FROM tb_transaksiproduct LEFT JOIN tb_transaction_id ON tb_transaksiproduct.quantity = tb_transaction_id.quantity WHERE tb_transaction_id.quantity IS NULL; SELECT tb_transaksiproduct.* FROM tb_transaksiproduct LEFT JOIN tb_transaction_id ON tb_transaksiproduct.price = tb_transaction_id.price WHERE tb_transaction_id.price IS NULL; SELECT tb_transaksiproduct.* FROM tb_transaksiproduct LEFT JOIN tb_transaction_id ON tb_transaksiproduct.discount = tb_transaction_id.discount WHERE tb_transaction_id.discount IS NULL; SELECT tb_transaksiproduct.* FROM tb_transaksiproduct LEFT JOIN tb_transaction_id ON tb_transaksiproduct.transaction_date = tb_transaction_id.transaction_date WHERE tb_transaction_id.discount IS NULL; </pre>
ScreenShot	

The screenshot displays the phpMyAdmin web interface. The left sidebar shows the database structure with a tree view containing 'db_test3_pt_hara_anarya', 'db_testdb_ptnds', and 'tb_transaksi_id'. The main panel shows two SQL queries and their results.

Query 1:

```
SELECT tb_transaksiproduct.* FROM tb_transaksiproduct LEFT JOIN tb_transaction_id ON tb_transaksiproduct.transaction_id = tb_transaction_id.transaction_id WHERE tb_transaction_id.transaction_id IS NULL;
```

MySQL returned an empty result set (i.e. zero rows) (Query took 0.0003 seconds)

Query 2:

```
SELECT tb_transaksiproduct.* FROM tb_transaksiproduct LEFT JOIN tb_transaction_id ON tb_transaksiproduct.customer_name = tb_transaction_id.customer_name WHERE tb_transaction_id.customer_name IS NULL;
```

MySQL returned an empty result set (i.e. zero rows) (Query took 0.0004 seconds)

The interface includes a 'Show query box' button, a 'Query results operations' menu, and a 'Bookmark this SQL query' button. The bottom status bar shows the system time as 17:03 on 22/11/2022.