SQLyog Community 64 - [New Connection/yashmysql - root@localhost*]

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New Connection   ✕   +

Filter tables in yashmysql

Filter (Ctrl+Shift+B)

- root@localhost
  - information_schema
  - mysql
  - mysqltest
  - performance_schema
  - test
  - transaction
  - **yashmysql**
    - Tables
      - car
      - customer
      - customer1
      - customer2
      - dealer
      - employee
      - personinfo
      - student
    - Views
    - Stored Procs
    - Functions
    - Triggers
    - Events

Visually create SQL statements without the need to remember column names : Reason #12 to upgrade

uery 7   Query 8   Query 9   Query 10   Query 11   Query 12   History   **New Table** ✕   ▶ + ▼

Table Name employees   Engine   [default]

Database   yashmysql   Character Set [default]

                                          Collation   [default]

1 Columns   **2 Indexes**   **3 Foreign Keys**   **4 Check Constraint**   **5 Advanced**   **6 SQL Preview**

☑ Hide language options

	Column Name	Data Type	Length	Default	PK?	Not Null?	Unsigned?	Auto Incr?	Zerofill?	On Update	Comment
☐	employeeNumber	int	11		☑	☑	☐	☐	☐	☐	
☐	lastName	varchar	50		☐	☑	☐	☐	☐	☐	
☐	Firstname	varchar	50		☐	☑	☐	☐	☐	☐	
☐	extension	varchar	10		☐	☑	☐	☐	☐	☐	
☐	email	varchar	100		☐	☑	☐	☐	☐	☐	
☐	OfficeCode	int	10		☐	☑	☐	☐	☐	☐	
☐	reportTo	int	11		☐	☑	☐	☐	☐	☐	
☐	managerName	varchar	50		☐	☑	☐	☐	☐	☐	
☐	Jobtitle	varchar	50		☐	☑	☐	☐	☐	☐	
☐						☐	☐	☐	☐	☐	

Save   Revert

http://www.webyo...   Connections: 1   **Upgrade to SQLyog Professional/Enterprise/Ultimate**

Type here to search   22°C   ENG   00:39 12-08-2021

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Data Sync can be scheduled : Reason #29 to upgrade

10   Query 11   Query 12   History   employees   New Table   Query 13   **Query 14** ✕   ▶ + ▼

1   SELECT * FROM employees;

1 Result   **2 Profiler**   **3 Messages**   **4 Table Data**   **5 Info**

(Read Only)   ☑ Limit rows First row ◀ 0 ▶ # of rows 1000

	employeeNumber	lastName	Firstname	extension	email	OfficeCode	reportTo	managerName	Jobti
☐	1	more	usha	1234	ushasun56@gmail.com	7890	101	soham more	Traine
☐	2	kate	shubham	4567	kates@gmail.com	6789	101	soham more	traine
☐	3	gaikawad	pravin	3456	parvin@gmail.com	4567	102	anvit gaikawad	Traine
☐	4	gaikawad	rahul	8956	rahul@gamil.com	7869	(NULL)	(NULL)	manage
☐	5	mane	umesh	7536	umesh@gamil.com	9012	(NULL)	(NULL)	manage
☐	6	mali	mayur	6754	mayur45@gamil.com	8578	103	alex	devepo

select * from employees LIMIT 0, 1000

Query batch compl...   Exec: 0 sec   Total: 0.004 sec   6 row(s)   Ln 1, Col 25   Connections: 1   **Upgrade to SQLyog Professional/Enterprise/Ultimate**

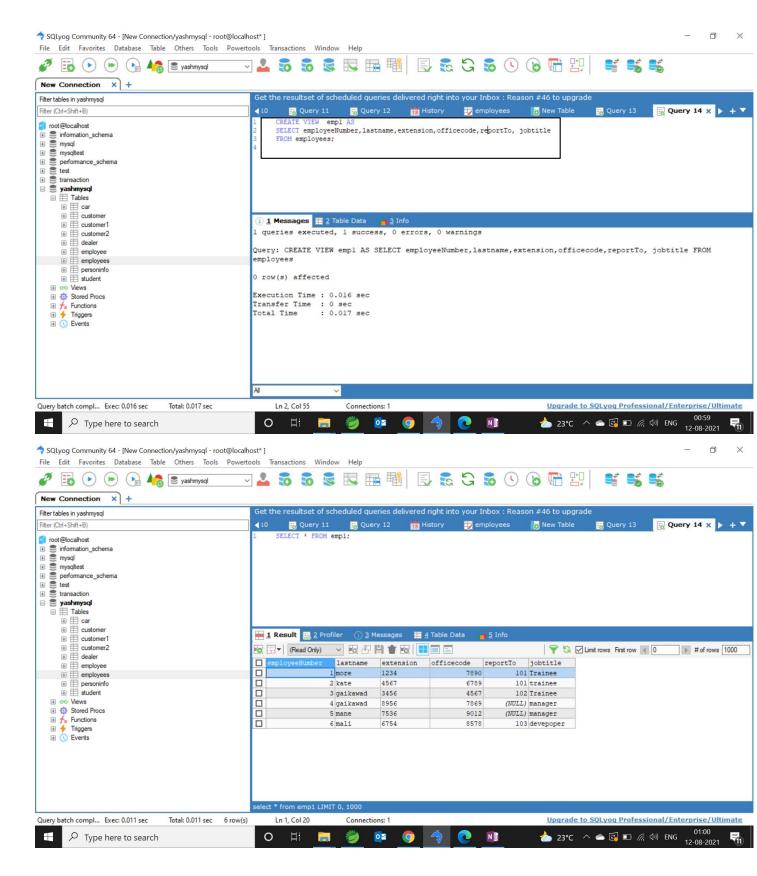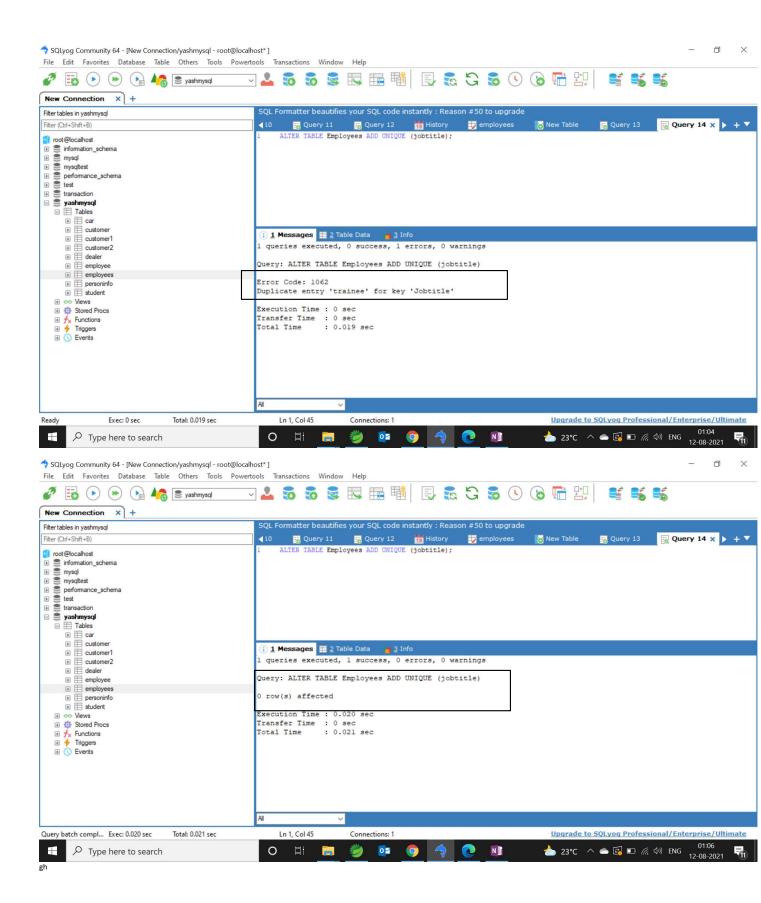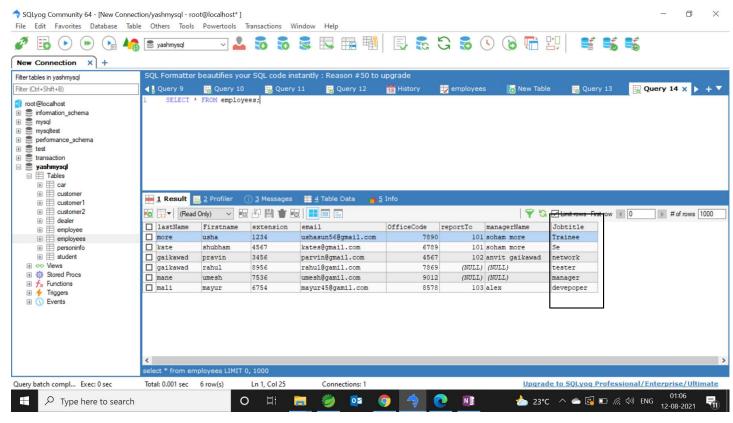Type here to search   23°C   ENG   00:54 12-08-2021

Q1: Show the structure of the employees table. Create a query to display the lastName, employeenumber, extension, officecode, reporting manager id and job title for each employee with employee number appearing first.
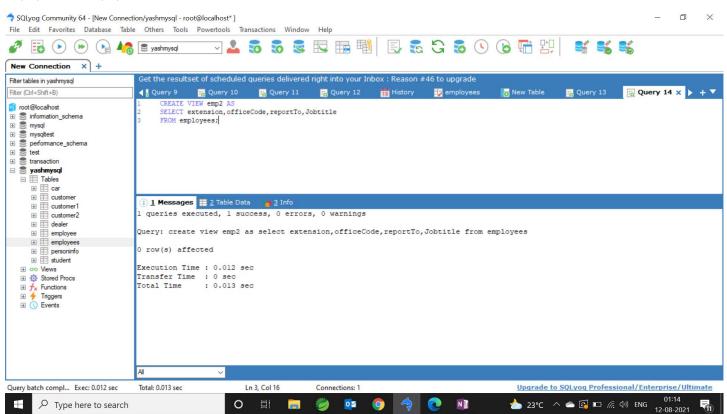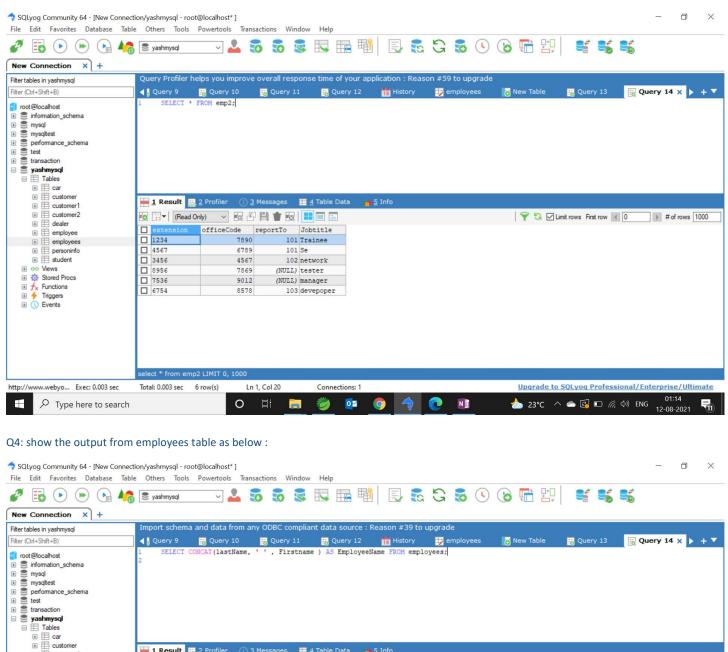
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yashmysql

Get the resultset of scheduled queries delivered right into your Inbox : Reason #46 to upgrade

◀10   Query 11   Query 12   History   employees   New Table   Query 13   Query 14 ✕

```
1    CREATE VIEW  empl AS
2    SELECT employeeNumber,lastname,extension,officecode,reportTo, jobtitle
3    FROM employees;
4
```

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information_schema
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test
transaction
yashmysql
  Tables
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    customer
    customer1
    customer2
    dealer
    employee
    employees
    personinfo
    student
  Views
  Stored Procs
  Functions
  Triggers
  Events

ⓘ 1 Messages   2 Table Data   3 Info

1 queries executed, 1 success, 0 errors, 0 warnings

Query: CREATE VIEW empl AS SELECT employeeNumber,lastname,extension,officecode,reportTo, jobtitle FROM employees

0 row(s) affected

Execution Time : 0.016 sec
Transfer Time : 0 sec
Total Time   : 0.017 sec

All

Query batch compl... Exec: 0.016 sec   Total: 0.017 sec   Ln 2, Col 55   Connections: 1   Upgrade to SQLyog Professional/Enterprise/Ultimate

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yashmysql

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◀10   Query 11   Query 12   History   employees   New Table   Query 13   Query 14 ✕

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1    SELECT * FROM empl;
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1 Result   2 Profiler   ⓘ 3 Messages   4 Table Data   5 Info

(Read Only)   Limit rows First row 0   # of rows 1000

employeeNumber	lastname	extension	officecode	reportTo	jobtitle
1	more	1234	7890	101	Trainee
2	kate	4567	6789	101	trainee
3	gaikawad	3456	4567	102	Trainee
4	gaikawad	8956	7869	(NULL)	manager
5	mane	7536	9012	(NULL)	manager
6	mali	6754	8578	103	devepoper

select * from emp1 LIMIT 0, 1000

Query batch compl... Exec: 0.011 sec   Total: 0.011 sec   6 row(s)   Ln 1, Col 20   Connections: 1   Upgrade to SQLyog Professional/Enterprise/Ultimate

Q2: Create unique JobTitles from employees table.

gh

Q3: ReCreate the query for question 1 and column name must be appeared as Employee#, Extn, Office_Code, Manager ID and Job Title for each employee and redisplay the data.
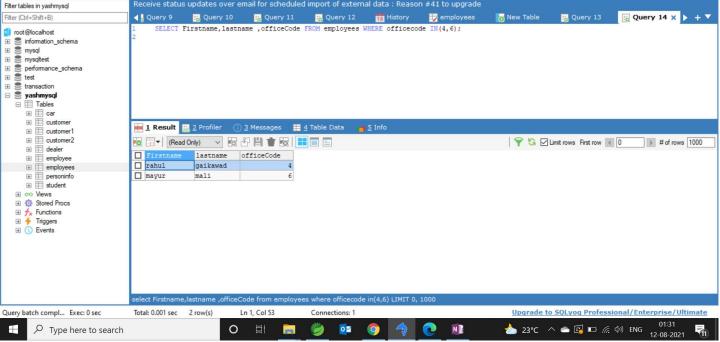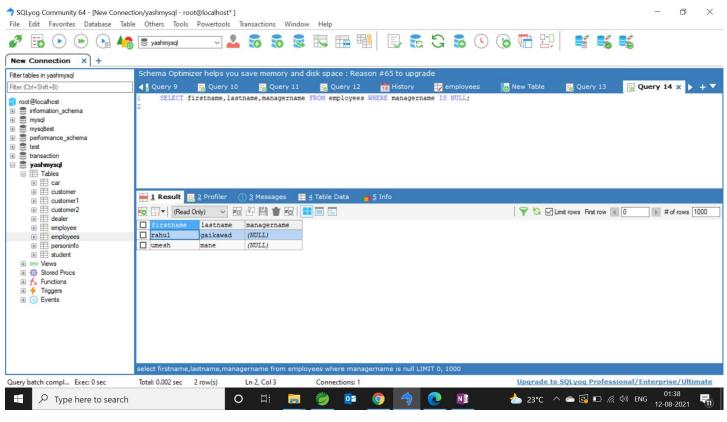
Q4: show the output from employees table as below :

Q5: Create a query to display the Emp# EmplyeeName, Mgr # and ManagerName . In this query all the employees must be displayed with reporting manager.

Q7: Create a query to display firstname, lastname, office code of employees who are either in office code 4 or 6 and data should be displayed alphabetically based on firstname.

Q8: display the firstname, last name of employees who are not reporting to any manager.

Q12: Display firstname, lastname, officecode and jobtitle of employees whose jobtitle is Sales Rep or Sales Manager and whose office code is not equal to 4, 6 and 7