Table BRANCH:

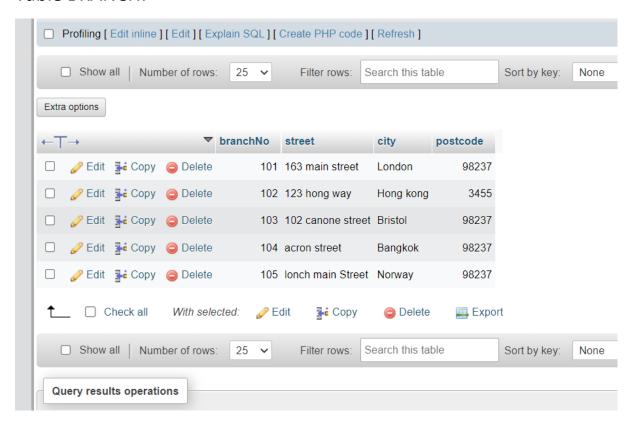


Table staff

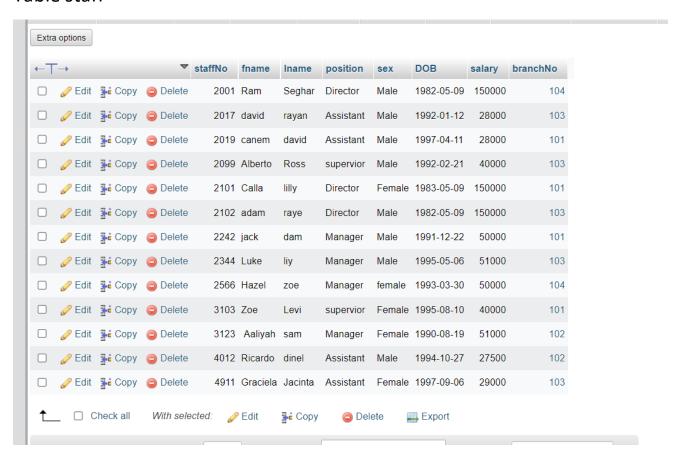
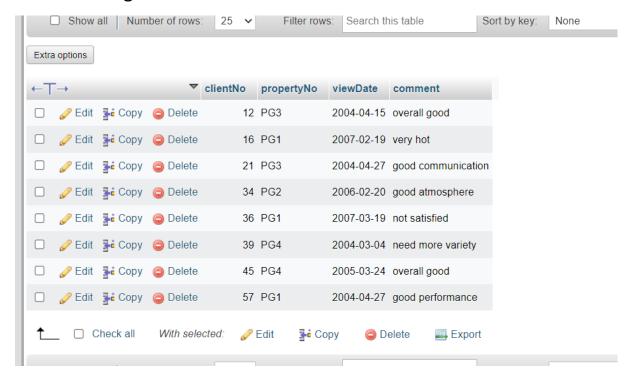
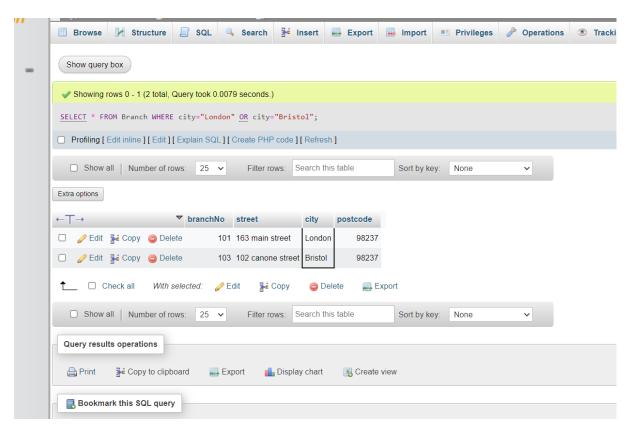


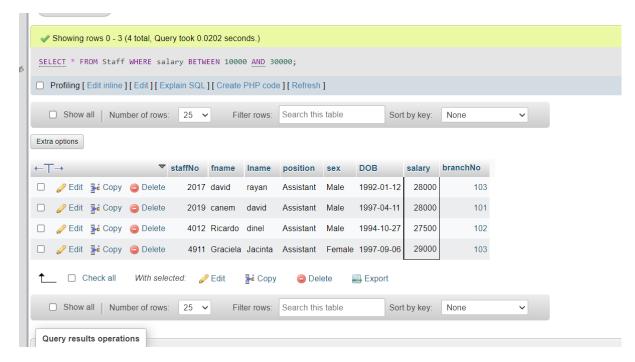
Table viewing



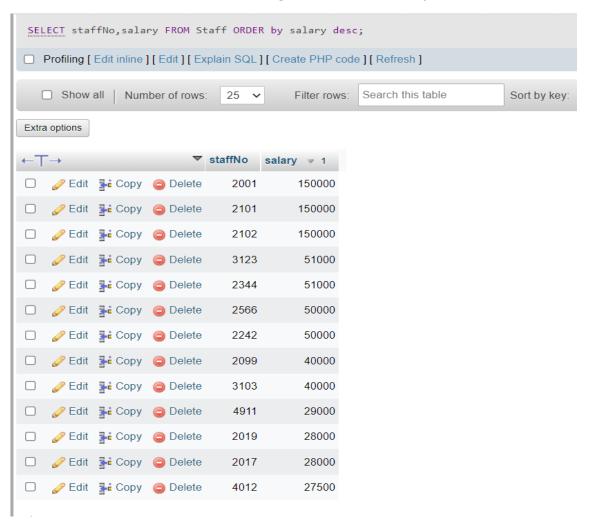
1. List the address of all branch offices in London or Bristol.



2. List the staff with a salary between \$10000 and \$30000.



3.List the staff in descending order of salary.



4. Find the number of different properties viewed in April 2004.



5. Find the minimum, maximum and average staff salary.



6. List the staff who work in the branch whose street address is '163 Main Street'



7. Give all managers 5% increase to their salary

⊢Τ	- →		\triangledown	staffNo	fname	Iname	position	sex	DOB	salary	branchNo
	<i> </i>	Copy	<u>Delete</u>	2001	Ram	Seghar	Director	Male	1982-05-09	150000	104
	<i> </i>	≩ Copy	Delete	2017	david	rayan	Assistant	Male	1992-01-12	28000	103
	<i></i> € Edit	≩ Copy	Delete	2019	canem	david	Assistant	Male	1997-04-11	28000	101
	<i> ⊗</i> Edit	≩ Copy	Delete	2099	Alberto	Ross	supervior	Male	1992-02-21	40000	103
	<i> </i>	≩ Copy	Delete	2101	Calla	lilly	Director	Female	1983-05-09	150000	101
	<i></i> € Edit	≩ Copy	Delete	2102	adam	raye	Director	Male	1982-05-09	150000	103
	<i></i> € Edit	≩ Copy	Delete	2242	jack	dam	Manager	Male	1991-12-22	52500	101
	<i></i>	≩ Copy	Delete	2344	Luke	liy	Manager	Male	1995-05-06	53550	103
	<i> </i>	≩ Copy	Delete	2566	Hazel	zoe	Manager	female	1993-03-30	52500	104
	<i> </i>	≩ Copy	Delete	3103	Zoe	Levi	supervior	Female	1995-08-10	40000	101
	<i> </i>	≩ Copy	Delete	3123	Aaliyah	sam	Manager	Female	1990-08-19	53550	102
	<i> </i>	≩ Сору	Delete	4012	Ricardo	dinel	Assistant	Male	1994-10-27	27500	102
	<i> </i>	2 Сору	Delete	4911	Graciela	Jacinta	Assistant	Female	1997-09-06	29000	103

 $8. \ \ Delete$ all viewings that belong to property with property number PG4.

✓ 2 rows affected. (Query took 0.0648 seconds.) DELETE FROM viewing WHERE propertyNo="PG4"; Edit inline] [Edit] [Create PHP code]



Table worker

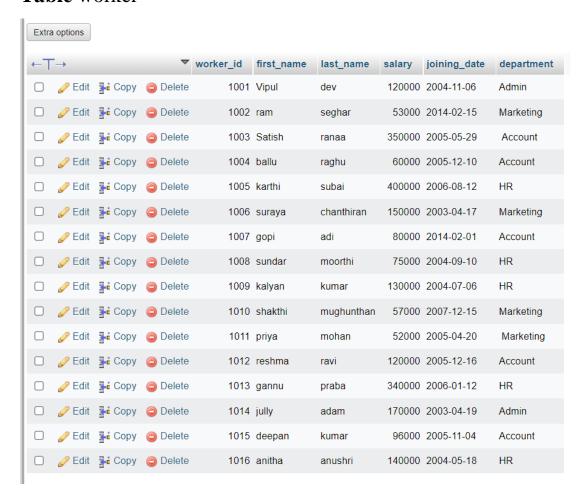


Table bonus



Table title

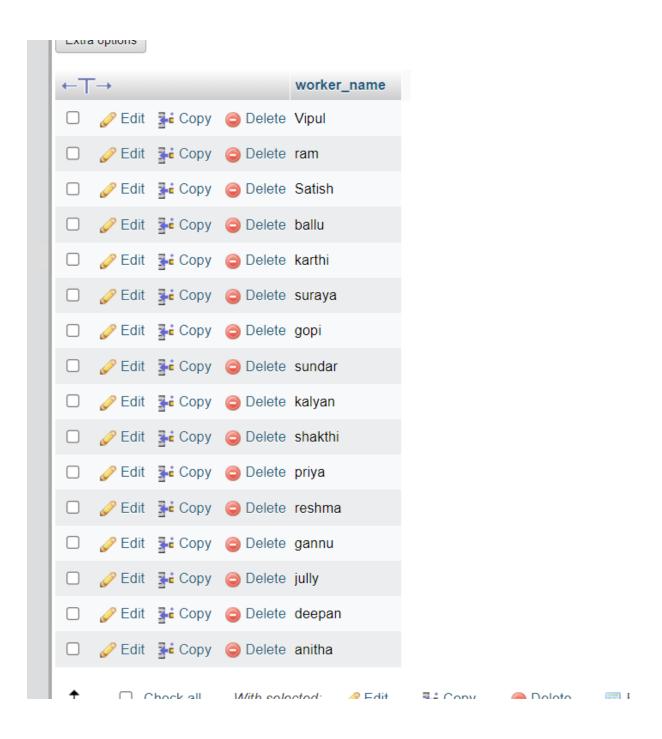
worker_ref_id worker_title affected_from 1001 manager 2020-01-03 1002 supervior 2020-11-15 1003 assistant 2020-05-18 1004 cheif driector 2020-08-11 1005 Manager 2020-09-15 1006 control opertor 2020-05-03 1007 manager 2020-05-15 1008 officer 2020-08-15 1016 manager 2020-08-20 1015 supervior 2020-09-18
1002 supervior 2020-11-15 1003 assistant 2020-05-18 1004 cheif driector 2020-08-11 1005 Manager 2020-09-15 1006 control opertor 2020-05-03 1007 manager 2020-05-15 1008 officer 2020-08-15 1016 manager 2020-08-20
1003 assistant 2020-05-18 1004 cheif driector 2020-08-11 1005 Manager 2020-09-15 1006 control opertor 2020-05-03 1007 manager 2020-05-15 1008 officer 2020-08-15 1016 manager 2020-08-20
1004 cheif driector 2020-08-11 1005 Manager 2020-09-15 1006 control opertor 2020-05-03 1007 manager 2020-05-15 1008 officer 2020-08-15 1016 manager 2020-08-20
1005 Manager 2020-09-15 1006 control opertor 2020-05-03 1007 manager 2020-05-15 1008 officer 2020-08-15 1016 manager 2020-08-20
1006 control opertor 2020-05-03 1007 manager 2020-05-15 1008 officer 2020-08-15 1016 manager 2020-08-20
1007 manager 2020-05-15 1008 officer 2020-08-15 1016 manager 2020-08-20
1008 officer 2020-08-15 1016 manager 2020-08-20
1016 manager 2020-08-20
2
1015 supervior 2020-09-18
,
1014 officer 2020-05-18
1013 Manager 2020-05-10
1012 manager 2020-01-03
1011 assistant 2020-06-03
1010 assistant 2020-08-01
1009 manager 2020-08-10

1.Write An SQL Query To Fetch "FIRST_NAME" From Worker Table Using The Alias Name As worker_name

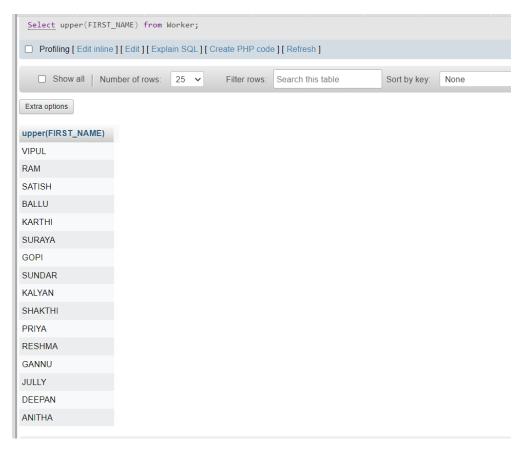
```
Showing rows 0 - 15 (16 total, Query took 0.0011 seconds.)

SELECT first_name as worker_name FROM worker;

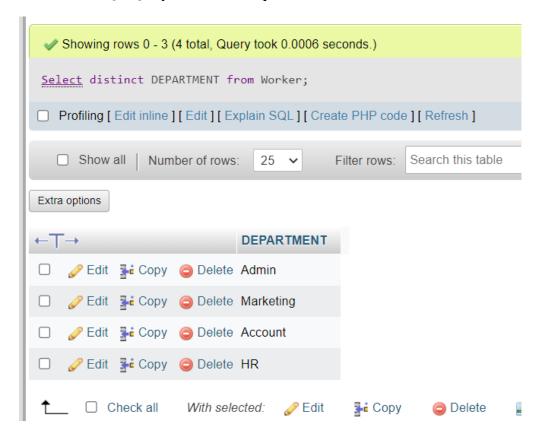
□ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]
```



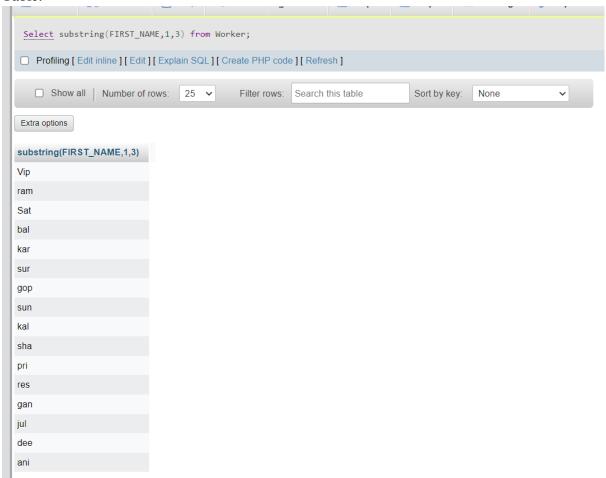
 $2.\ Write\ An\ SQL\ Query\ To\ Fetch\ ``FIRST_NAME''\ From\ Worker\ Table\ In\ Upper\ Case.$



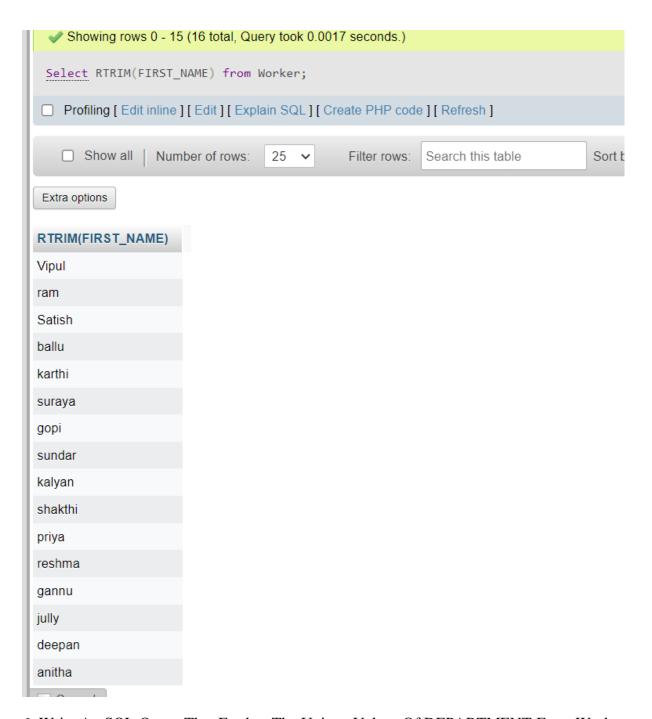
3. Write An SQL Query To Fetch Unique Values Of DEPARTMENT From Worker Table.



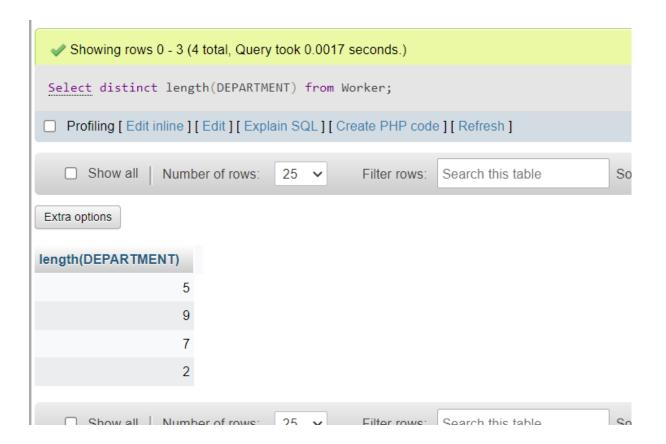
4. Write An SQL Query To Print The First Three Characters Of FIRST_NAME From Worker Table.



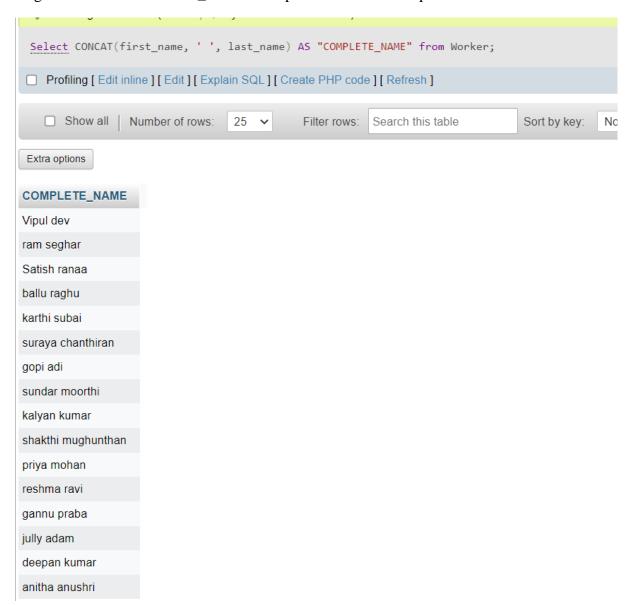
5. Write An SQL Query To Print The FIRST_NAME From Worker Table After Removing White Spaces From The Right Side.



6. Write An SQL Query That Fetches The Unique Values Of DEPARTMENT From Worker Table And Prints Its Length.

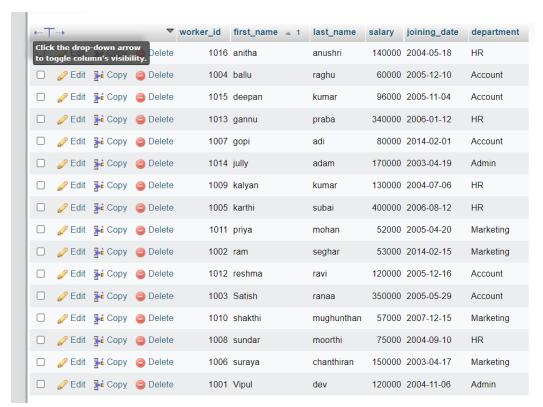


7. Write An SQL Query To Print The FIRST_NAME And LAST_NAME From Worker Table Into A Single Column COMPLETE_NAME. A Space Char Should Separate Them.

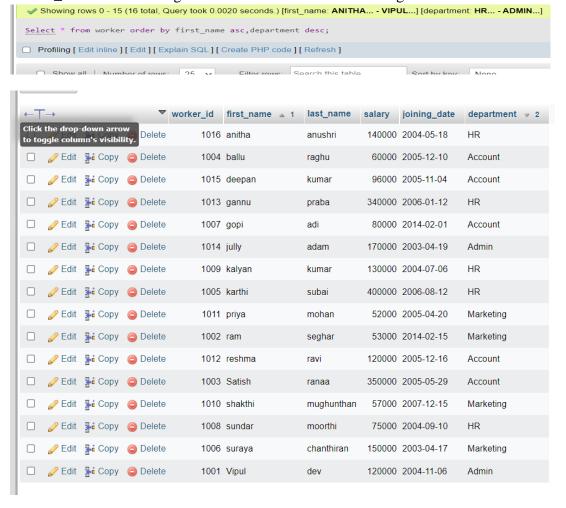


8. Write An SQL Query To Print All Worker Details From The Worker Table Order By FIRST_NAME Ascending.





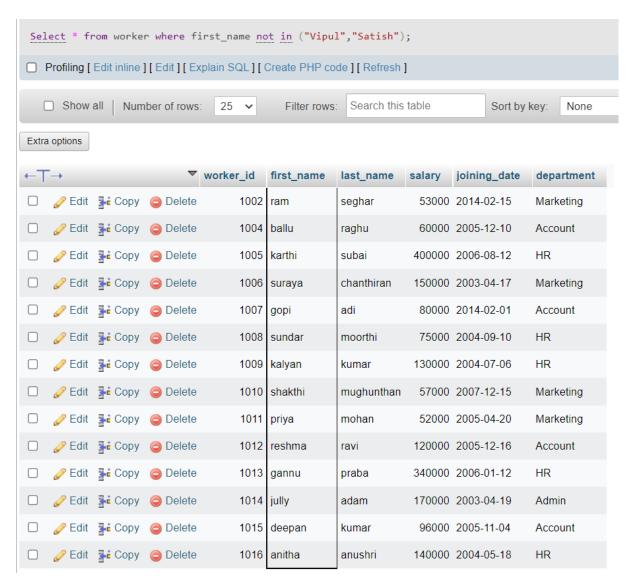
9. Write An SQL Query To Print All Worker Details From The Worker Table Order By FIRST_NAME Ascending And DEPARTMENT Descending.



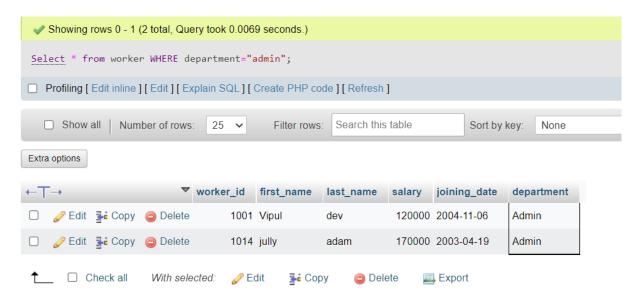
10. Write An SQL Query To Print Details For Workers With The First Name As "Vipul" And "Satish" From Worker Table.



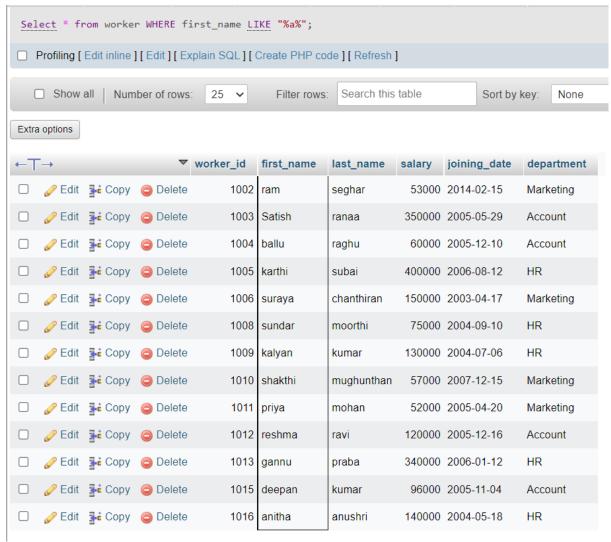
11. Write An SQL Query To Print Details Of Workers Excluding First Names, "Vipul" And "Satish" From Worker Table.



12. Write An SQL Query To Print Details Of Workers With DEPARTMENT Name As "Admin".



13. Write An SQL Query To Print Details Of The Workers Whose FIRST_NAME Contains 'A'.



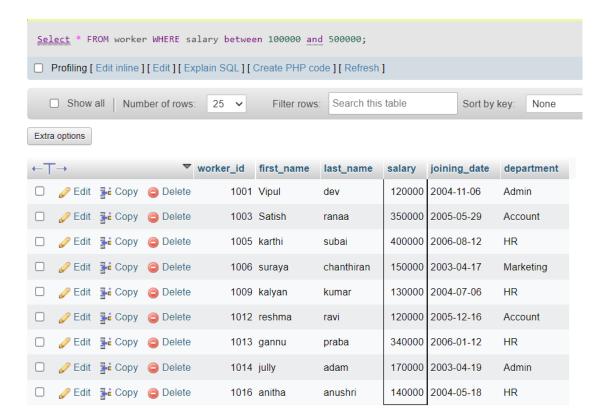
14. Write An SQL Query To Print Details Of The Workers Whose FIRST_NAME Ends With 'A'.



15. Write An SQL Query To Print Details Of The Workers Whose FIRST_NAME Ends With 'H' And Contains Six Alphabets



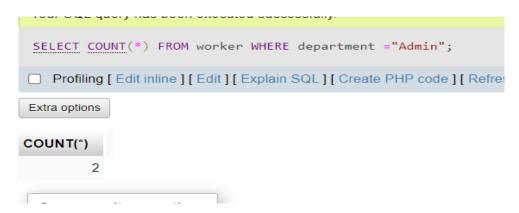
16. Write An SQL Query To Print Details Of The Workers Whose SALARY Lies Between 100000 And 500000.



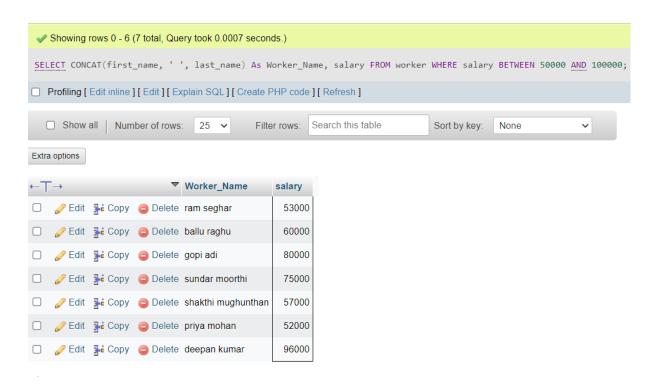
17. Write An SQL Query To Print Details Of The Workers Who Have Joined In Feb'2014.



18. Write An SQL Query To Fetch The Count Of Employees Working In The Department 'Admin'.



19. Write An SQL Query To Fetch Worker Names With Salaries >= 50000 And <= 100000.



20. Write An SQL Query To Fetch The No. Of Workers For Each Department In The Descending Order.

