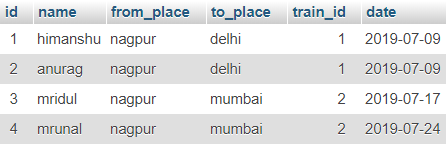
**Practical 5: Exercise 3.Search conditions, Summary queries, Sub- queries**

**Theory:**

[SELECT](http://localhost:90/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) \* from passenger\_view

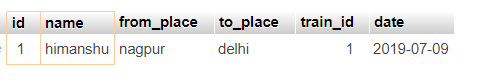


SELECT \* from passenger\_view WHERE name = 'himanshu'

SELECT max(amount) from payment



[select](http://localhost:90/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) \* from passenger WHERE id [in](http://localhost:90/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/comparison-operators.html#function_in) ([SELECT](http://localhost:90/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) id from passenger WHERE name = 'himanshu')



[SELECT](http://localhost:90/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) id,name,from\_place,to\_place,train\_id,[date](http://localhost:90/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/date-and-time-types.html),[count](http://localhost:90/phpmyadmin/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/group-by-functions.html#function_count)(\*) from passenger\_view GROUP by to\_place ORDER by id desc



Show the details of thet clerk who has sold the highest amount of ticket

SELECT \* from clerk WHERE id in (SELECT clerk\_id from payment WHERE amount IN (select max(amount) from payment))

