**We normally created a database.**

**PHP is at every level. Make things easy for student and we can’t access the main database**

**Of the college so inputs have not been introduced.**

**Then as many different tables contained same attribute, so we used a command insert into select which helped us copy complete columns from one table to another.**

**INSERT INTO personal\_info(name,roll\_number) SELECT name,roll\_number FROM credentials;**

**Though this is something related to database, but since we have used this for our PHP project.so I just told it.**

**Though php and database were related in a way that I used a PHP code to populate tables which makes things easier.**

**Collation used in database is not primary ,so case sensitive,I didn’t know the collation so used this for now.**

**Session have been started to store username and password and pass on to next pages**

**Also using functions like $\_PHP\_SELF for security reasons inside specialchars etc,**

**For fetching details, I have used roll number and name of which roll number is surely different.**

**For email and password validation we have created regular expressions and because ereg is depreciated preg\_match is used instead.I’ll try using different php function just to show the use of php in different parts of my project.**

**String functions, retrieval, regular expressions, normal algorithms and global variables like $\_SERVER etc.**

**Adding books .**

insert into library\_details values("Rohit Singh",4002,"Journey to ISRO","2017-05-01","2017-06-02",0).

Insert into library\_details values("Jassa Singh",4000,"Motorcycle friends","2017-01-15","2017-01-29");