Program:

use strict;

use warnings;

use DBI;

my $dbh=

DBI->connect('dbi:SQLite:dbname=test.db','','',{AutoCommit=>1});

my $sql=<<"END SQL";

CREATE TABLE IF NOT EXISTS STUDENT(ID INTEGER,NAME VARCHAR(30),ADDRESS VARCHAR(30));

END SQL

$dbh->do($sql);

my $id=3;

my $name='Varun';

my $addr='Ghatkopar';

$dbh->do('INSERT INTO STUDENT (ID, NAME, ADDRESS) VALUES (?, ?, ?)',

undef,

1,"Umair","Jogeshwari");

$dbh->do('INSERT INTO STUDENT (ID, NAME, ADDRESS) VALUES (?, ?, ?)',

undef,

2,"Siddhant","Vasai");

$dbh->do('INSERT INTO STUDENT (ID, NAME, ADDRESS) VALUES (?, ?, ?)',

undef,

$id, $name, $addr);

my $addr2='Parle';

$dbh->do('UPDATE STUDENT SET ADDRESS = ? WHERE ID = ?',

undef,

$addr2,

3);

my $var = "SELECT ID,NAME,ADDRESS FROM STUDENT";

my $sth = $dbh->prepare($var);

$sth->execute();

my @row;

while(@row = $sth->fetchrow\_array){

print("$row[0]\t$row[1]\t$row[2]\n");

}

Output:

C:\Users\umn2o2co2\Desktop\sem4\OSL\perl\database>perl databse.pl

1 Umair Jogeshwari

2 Siddhant Vasai

3 Varun Parle