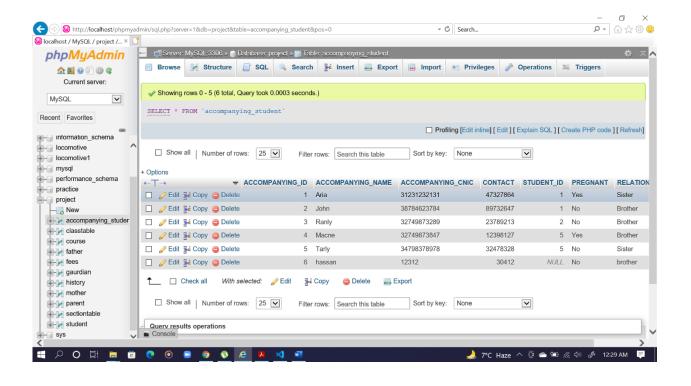


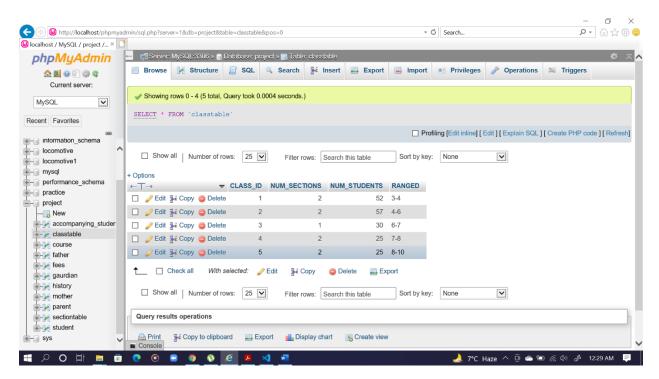
# HAMARAY BACHCHEY

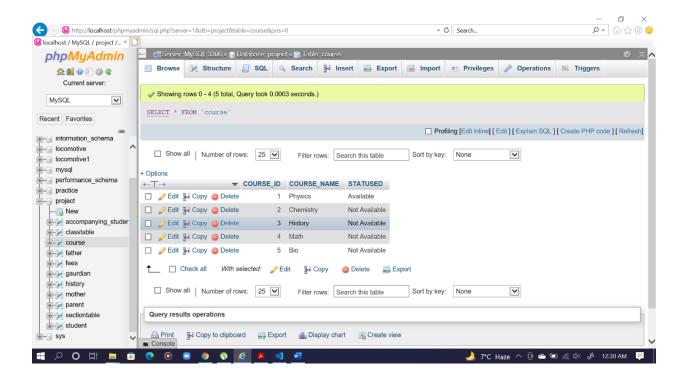
WEBSITE WITH REPORT

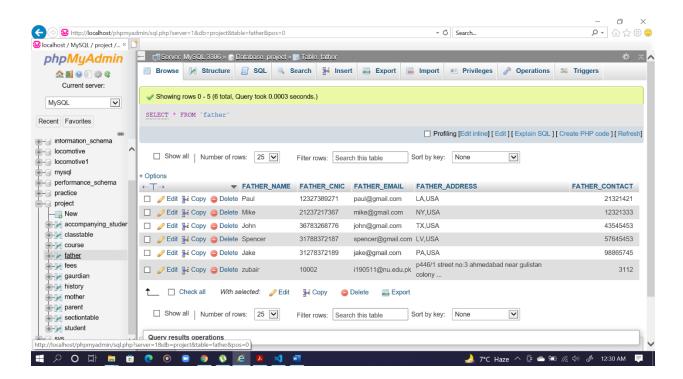


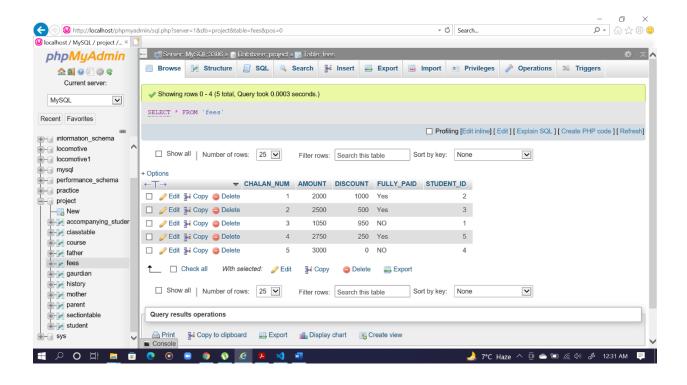
# **DATA IN TABLES**

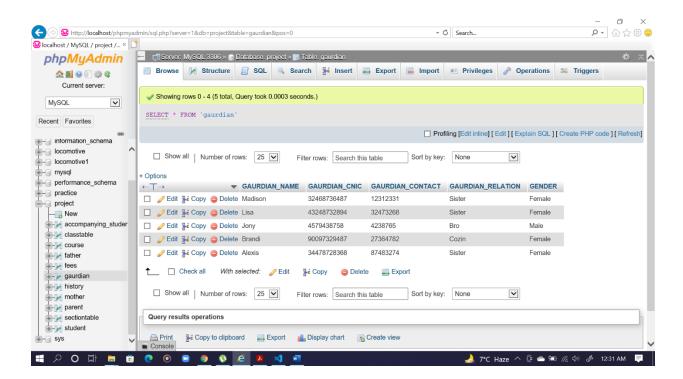


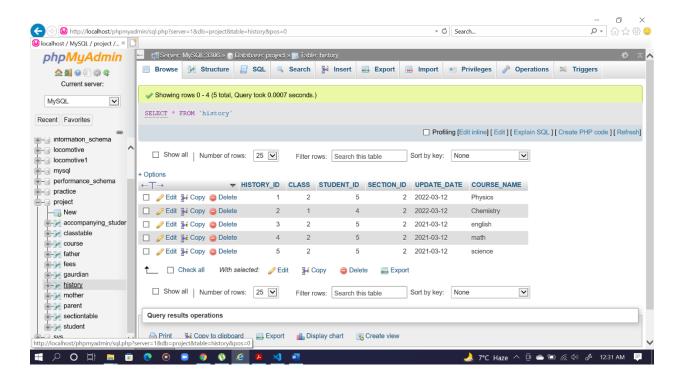


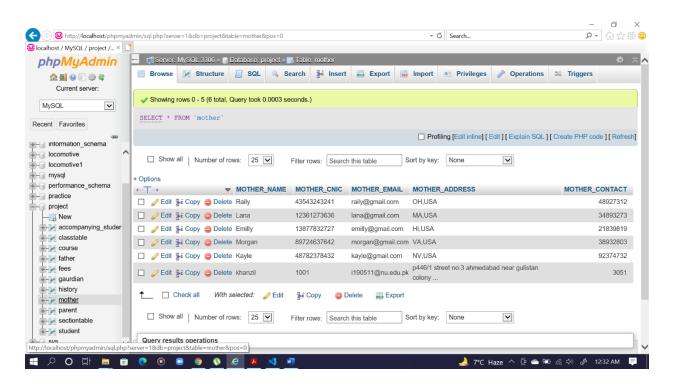


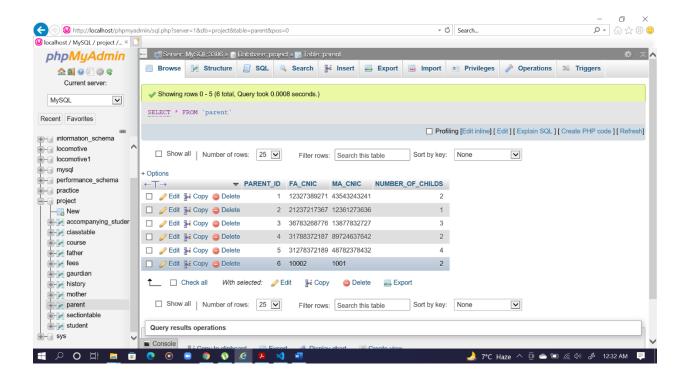


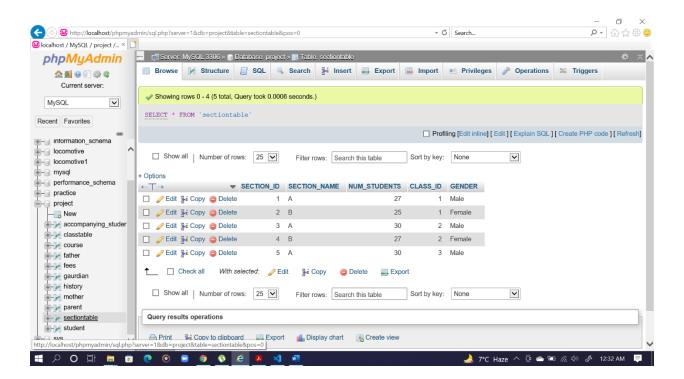


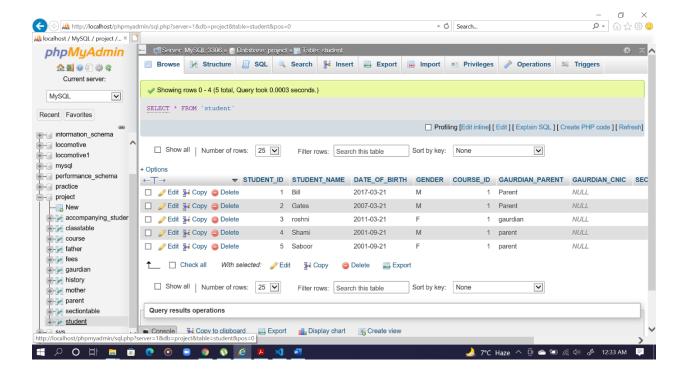












If u want to delete some thing the best way is go on phpMyAdmin select your table and then click on ok you row would be deleted and If u want to delete some thing on website that we should create then simply press the delete button when the data delete refresh your screen and then see data is deleted.

Example of deletion:

DELETE from fees where STUDENT ID = \$stdid";

# **Tables Creation**

# **GAURDIAN TABLE:**

```
CREATE TABLE GAURDIAN ( GAURDIAN_NAME varchar(100) NOT NULL, GAURDIAN_CNIC varchar(100) NOT NULL, GAURDIAN_CONTACT varchar(100) NOT NULL, GAURDIAN_RELATION varchar(100) NOT NULL, PRIMARY KEY(GAURDIAN_CNIC) )
```

ALTER TABLE gaurdian ADD GENDER varchar(10)

## **FATHER TABLE:**

```
CREATE TABLE FATHER FATHER NAME varchar (1000) NOT NULL, FATHER CNIC varchar (1000) NOT NULL, FATHER EMAIL varchar (1000), FATHER ADDRESS varchar (1000), FATHER CONTACT int, Primary key (FATHER CNIC))
```

### **MOTHER TABLE:**

```
CREATE TABLE MOTHER ( MOTHER_NAME varchar(1000) NOT NULL, MOTHER_CNIC varchar(1000) NOT NULL, MOTHER_EMAIL varchar(1000), MOTHER_ADDRESS varchar(1000), MOTHER_CONTACT int, Primary key (MOTHER_CNIC)
```

# **PARENT TABLE:**

```
CREATE TABLE PARENT ( PARENT_ID int NOT NULL AUTO_INCREMENT, FA_CNIC varchar(1000), MA_CNIC varchar(1000), NUMBER_OF_CHILDS int, PRIMARY KEY(PARENT_ID), FOREIGN KEY (FA_CNIC) REFERENCES father(FATHER_CNIC), FOREIGN KEY (MA_CNIC) REFERENCES mother(MOTHER_CNIC))
```

# **CLASSTABLE TABLE:**

```
CREATE TABLE CLASSTABLE ( CLASS_ID int NOT NULL AUTO_INCREMENT, NUM_SECTIONS int NOT NULL, NUM_STUDENTS int NOT NULL, RANGED varchar(10), PRIMARY KEY(CLASS_ID) )
```

# **SECTIONTABLE TABLE:**

```
CREATE TABLE SECTIONTABLE (SECTION_ID int NOT NULL AUTO_INCREMENT, SECTION_NAME varchar(10) NOT NULL, NUM_STUDENTS int NOT NULL, CLASS_ID int, GENDER varchar(10), PRIMARY KEY(SECTION_ID), FOREIGN KEY (CLASS_ID) REFERENCES classtable(CLASS_ID))
```

# **COURSE TABLE:**

#### STUDENT TABLE:

CREATE TABLE STUDENT (STUDENT\_ID int NOT NULL AUTO\_INCREMENT, STUDENT\_NAME varchar(1000)NOT NULL, DATE\_OF\_BIRTH DATE NOT NULL, GENDER varchar(2) NOT NULL, COURSE\_ID int, GAURDIAN\_PARENT varchar(20) NOT NULL, GAURDIAN\_CNIC varchar(20), SECTION\_ID int, LAST\_DATE DATE, PARENT\_ID int, PRIMARY KEY (STUDENT\_ID), FOREIGN KEY (PARENT\_ID) REFERENCES parent(PARENT\_ID), FOREIGN KEY (SECTION\_ID) REFERENCES sectiontable(SECTION\_ID), FOREIGN KEY (GAURDIAN\_CNIC) REFERENCES gaurdian(GAURDIAN\_CNIC), FOREIGN KEY (COURSE\_ID) REFERENCES course(COURSE\_ID))

## **ACCOMPANYING STUDENT TABLE:**

CREATE TABLE ACCOMPANYING\_STUDENT ( ACCOMPANYING\_ID int NOT NULL AUTO\_INCREMENT, ACCOMPANYING\_NAME varchar(255) NOT NULL, ACCOMPANYING\_CNIC varchar(1000) NOT NULL, CONTACT int, STUDENT\_ID int, PREGNANT varchar(10), RELATION varchar(50), REASON varchar(10), PRIMARY KEY (ACCOMPANYING\_ID), FOREIGN KEY (STUDENT ID) REFERENCES student(STUDENT ID))

#### FEES TABLE:

CREATE TABLE FEES ( CHALAN\_NUM int NOT NULL AUTO\_INCREMENT, AMOUNT int NOT NULL, DISCOUNT int NOT NULL, FULLY\_PAID varchar(100), STUDENT\_ID int, PRIMARY KEY (CHALAN NUM), FOREIGN KEY (STUDENT ID) REFERENCES student(STUDENT ID) )

#### **HISTORY TABLE:**

CREATE TABLE HISTORY( HISTORY\_ID int NOT NULL AUTO\_INCREMENT, CLASS int NOT NULL, STUDENT\_ID int NOT NULL, SECTION\_ID int NOT NULL, UPDATE\_DATE DATE, COURSE\_NAME varchar(55), PRIMARY KEY (HISTORY\_ID), FOREIGN KEY (STUDENT\_ID) REFERENCES student(STUDENT ID) )

#### **INSERTION IN TABLES**

#### **GAURDIAN TABLE:**

**INSERT INTO Gaurdian** 

(GAURDIAN\_NAME,GAURDIAN\_CNIC,GENDER,GAURDIAN\_CONTACT,GAURDIAN\_RELATION) VALUES ('Madison',32468736487,'Female', 12312331,'Sister');

#### **INSERT INTO Gaurdian**

(GAURDIAN\_NAME,GAURDIAN\_CNIC,GENDER,GAURDIAN\_CONTACT,GAURDIAN\_RELATION)VALUES ('Lisa',43248732894,'Female', 32473268,'Sister');

#### **INSERT INTO Gaurdian**

(GAURDIAN\_NAME,GAURDIAN\_CNIC,GENDER,GAURDIAN\_CONTACT,GAURDIAN\_RELATION) VALUES ('Jony',4579438758,'Male', 4238765,'Bro');

#### **INSERT INTO Gaurdian**

(GAURDIAN\_NAME,GAURDIAN\_CNIC,GENDER,GAURDIAN\_CONTACT,GAURDIAN\_RELATION)VALUES ('Brandi',90097329487,'Female', 27364782,'Cozin');

#### **INSERT INTO Gaurdian**

(GAURDIAN\_NAME,GAURDIAN\_CNIC,GENDER,GAURDIAN\_CONTACT,GAURDIAN\_RELATION)VALUES ('Alexis',34478728368,'Female', 87483274,'Sister');

# **FATHER TABLE:**

#### **INSERT INTO**

Father(FATHER\_NAME,FATHER\_CNIC,FATHER\_EMAIL,FATHER\_CONTACT,FATHER\_ADDRESS) VALUES ('Paul',12327389271,'paul@gmail.com',21321421,'LA,USA');

#### **INSERT INTO**

Father(FATHER\_NAME,FATHER\_CNIC,FATHER\_EMAIL,FATHER\_CONTACT,FATHER\_ADDRESS) VALUES ('Mike',21237217367, 'mike@gmail.com',12321333, 'NY,USA');

#### **INSERT INTO**

Father(FATHER\_NAME,FATHER\_CNIC,FATHER\_EMAIL,FATHER\_CONTACT,FATHER\_ADDRESS) VALUES ('John',36783268776,'john@gmail.com',43545453,'TX,USA');

#### **INSERT INTO**

Father(FATHER\_NAME,FATHER\_CNIC,FATHER\_EMAIL,FATHER\_CONTACT,FATHER\_ADDRESS) VALUES ('Spencer',31788372187,'spencer@gmail.com',57645453,'LV,USA');

#### **INSERT INTO**

Father(FATHER\_NAME,FATHER\_CNIC,FATHER\_EMAIL,FATHER\_CONTACT,FATHER\_ADDRESS) VALUES ('Jake',31278372189,'jake@gmail.com',98865745,'PA,USA');

# **MOTHER TABLE:**

#### **INSERT INTO**

Mother(MOTHER\_NAME,MOTHER\_CNIC,MOTHER\_EMAIL,MOTHER\_CONTACT,MOTHER\_ADDRESS) VALUES ('Raily',43543243241,'raily@gmail.com',48927312,'OH,USA');

#### **INSERT INTO**

Mother(MOTHER\_NAME,MOTHER\_CNIC,MOTHER\_EMAIL,MOTHER\_CONTACT,MOTHER\_ADDRESS) VALUES ('Lana',12361273636,'lana@gmail.com',34893273,'MA,USA');

#### **INSERT INTO**

Mother(MOTHER\_NAME,MOTHER\_CNIC,MOTHER\_EMAIL,MOTHER\_CONTACT,MOTHER\_ADDRESS) VALUES ('Emilly',13877832727,'emilly@gmail.com',21839819,'HI,USA');

#### **INSERT INTO**

Mother(MOTHER\_NAME,MOTHER\_CNIC,MOTHER\_EMAIL,MOTHER\_CONTACT,MOTHER\_ADDRESS) VALUES ('Kayle',48782378432,'kayle@gmail.com',92374732,'NV,USA');

# **PARENT TABLE:**

INSERT INTO Parent(FA\_CNIC,MA\_CNIC,NUMBER\_OF\_CHILDS)

VALUES ('12327389271','43543243241',2);

INSERT INTO Parent(FA\_CNIC,MA\_CNIC,NUMBER\_OF\_CHILDS)

VALUES ('21237217367','12361273636',1);

INSERT INTO Parent(FA\_CNIC,MA\_CNIC,NUMBER\_OF\_CHILDS)

VALUES ('36783268776','13877832727',3);

INSERT INTO Parent(FA\_CNIC,MA\_CNIC,NUMBER\_OF\_CHILDS)

VALUES ('31788372187', '89724637642', 2);

INSERT INTO Parent(FA\_CNIC,MA\_CNIC,NUMBER\_OF\_CHILDS)

VALUES ('31278372189','48782378432',4);

# **CLASSTABLE TABLE:**

INSERT INTO classtable(NUM\_SECTIONS,NUM\_STUDENTS,RANGED)

VALUES (2,50,'3-4');

INSERT INTO classtable(NUM\_SECTIONS,NUM\_STUDENTS,RANGED)

VALUES (2,57,'4-6');

INSERT INTO classtable(NUM\_SECTIONS,NUM\_STUDENTS,RANGED)

VALUES (1,30,'6-7');

INSERT INTO classtable(NUM\_SECTIONS,NUM\_STUDENTS,RANGED)

VALUES (2,25,'7-8');

INSERT INTO classtable(NUM\_SECTIONS,NUM\_STUDENTS,RANGED)

VALUES (2,25,'8-10');

#### **SECTIONTABLE TABLE:**

INSERT INTO sectiontable(SECTION\_NAME,NUM\_STUDENTS,CLASS\_ID,GENDER)

VALUES ('A',25,1,'Male');

INSERT INTO sectiontable(SECTION NAME, NUM STUDENTS, CLASS ID, GENDER)

VALUES ('B',25,1,'Female');

INSERT INTO sectiontable(SECTION\_NAME,NUM\_STUDENTS,CLASS\_ID,GENDER)

VALUES ('A',30,2,'Male');

INSERT INTO sectiontable(SECTION NAME, NUM STUDENTS, CLASS ID, GENDER)

VALUES ('B',27,2,'Female');

INSERT INTO sectiontable(SECTION NAME, NUM STUDENTS, CLASS ID, GENDER)

VALUES ('A',30,3,'Male');

# **COURSE TABLE:**

INSERT INTO course (COURSE NAME, STATUSED)

VALUES ('Physics', 'Available');

INSERT INTO course (COURSE\_NAME,STATUSED)

VALUES ('Chemistry', 'Not Available');

INSERT INTO course (COURSE\_NAME,STATUSED)

VALUES ('History', 'Not Available');

INSERT INTO course (COURSE\_NAME,STATUSED)

VALUES ('Math', 'Not Available');

INSERT INTO course (COURSE\_NAME,STATUSED)

VALUES ('Bio', 'Not Available');

# **STUDENT TABLE:**

**INSERT INTO student** 

(STUDENT\_NAME,DATE\_OF\_BIRTH,GENDER,COURSE\_ID,GAURDIAN\_PARENT,GAU RDIAN\_CNIC,PARENT\_ID,SECTION\_ID)

VALUES ('Bill','2017-03-21','M',1,'Parent',NULL,2,1);

**INSERT INTO student** 

(STUDENT\_NAME,DATE\_OF\_BIRTH,GENDER,COURSE\_ID,GAURDIAN\_PARENT,GAURDIAN\_CNIC,PARENT\_ID,SECTION\_ID)

VALUES ('Gates','2007-03-21','M',1,'Parent',NULL,2,1);

**INSERT INTO student** 

(STUDENT\_NAME,DATE\_OF\_BIRTH,GENDER,COURSE\_ID,GAURDIAN\_PARENT,GAURDIAN\_CNIC,PARENT\_ID,SECTION\_ID)

VALUES ('roshni', '2011-03-21', 'F', 1, 'gaurdian', NULL, 2, 1);

**INSERT INTO student** 

(STUDENT\_NAME,DATE\_OF\_BIRTH,GENDER,COURSE\_ID,GAURDIAN\_PARENT,GAURDIAN\_CNIC,PARENT\_ID,SECTION\_ID)

VALUES ('Shami','2001-09-21','M',1,'parent',NULL,2,1);

**INSERT INTO student** 

(STUDENT\_NAME,DATE\_OF\_BIRTH,GENDER,COURSE\_ID,GAURDIAN\_PARENT,GAURDIAN\_CNIC,PARENT\_ID,SECTION\_ID)

VALUES ('Saboor', '2001-09-21', 'F', 1, 'parent', NULL, 2, 1);

### **ACCOMPANYING TABLE:**

INSERT INTO accompanying\_student

(ACCOMPANYING\_NAME, ACCOMPANYING\_CNIC, CONTACT, PREGNANT, RELATIO N, REASON, STUDENT\_ID) VALUES ('Aria', '31231232131', 47327864, 'Yes', 'Sister', 'Sick', 1);

INSERT INTO accompanying\_student

 $(ACCOMPANYING\_NAME, ACCOMPANYING\_CNIC, CONTACT, PREGNANT, RELATION, REASON, STUDENT\_ID) \ VALUES$ 

('John', '38784623784', 89732647, 'No', 'Brother', 'outoftown', 1);

INSERT INTO accompanying\_student

(ACCOMPANYING\_NAME, ACCOMPANYING\_CNIC, CONTACT, PREGNANT, RELATIO N, REASON, STUDENT\_ID) VALUES ('Ranly', '32749873289', 23789213, 'No', 'Brother', 'Sick', 2);

INSERT INTO accompanying\_student

(ACCOMPANYING\_NAME,ACCOMPANYING\_CNIC,CONTACT,PREGNANT,RELATIO N,REASON,STUDENT\_ID) VALUES

('Macne', '32749873847', 12398127, 'Yes', 'Brother', 'outoftown', 5);

INSERT INTO accompanying student

(ACCOMPANYING\_NAME,ACCOMPANYING\_CNIC,CONTACT,PREGNANT,RELATIO N,REASON,STUDENT\_ID)

VALUES ('Tarly', '34798378978', 32478328, 'No', 'Sister', 'Sick', 5);

# **FEES TABLE:**

INSERT INTO fees(AMOUNT, DISCOUNT, FULLY\_PAID, STUDENT\_ID)

VALUES (2000,1000,'Yes',2);

INSERT INTO fees(AMOUNT, DISCOUNT, FULLY\_PAID, STUDENT\_ID)

VALUES (2500,500,'Yes',3);

INSERT INTO fees(AMOUNT, DISCOUNT, FULLY\_PAID, STUDENT\_ID)

VALUES (1050,950,'NO',1);

INSERT INTO fees(AMOUNT, DISCOUNT, FULLY\_PAID, STUDENT\_ID)

VALUES (2750,250,'Yes',5);

INSERT INTO fees(AMOUNT, DISCOUNT, FULLY\_PAID, STUDENT\_ID)

VALUES (3000,0,'NO',4);

# **HISTORY TABLE:**

**INSERT INTO History** 

(CLASS,STUDENT\_ID,SECTION\_ID,UPDATE\_DATE,COURSE\_NAME)

VALUES (2,5,2,'2022-3-12','Physics');

**INSERT INTO History** 

(CLASS,STUDENT\_ID,SECTION\_ID,UPDATE\_DATE,COURSE\_NAME)

VALUES (1,4,2,'2022-3-12','Chemistry');

**INSERT INTO History** 

(CLASS,STUDENT\_ID,SECTION\_ID,UPDATE\_DATE,COURSE\_NAME)

VALUES (2,5,2,'2021-3-12','english');

**INSERT INTO History** 

(CLASS,STUDENT\_ID,SECTION\_ID,UPDATE\_DATE,COURSE\_NAME)

VALUES (2,5,2,'2021-3-12','math');

**INSERT INTO History** 

(CLASS,STUDENT\_ID,SECTION\_ID,UPDATE\_DATE,COURSE\_NAME)

VALUES (2,5,2,'2021-3-12','science');

# **Queries**

SELECT \* FROM `student`

select m.MOTHER\_NAME, f.FATHER\_NAME from mother m, father f, parent p where
m.MOTHER\_CNIC = p.MA\_CNIC and p.FA\_CNIC = f.FATHER\_CNIC

```
select s.STUDENT NAME, q.GAURDIAN NAME, q.GAURDIAN RELATION from student
s, gaurdian g where s.GAURDIAN CNIC = g.GAURDIAN CNIC
select s.STUDENT NAME, s.GENDER, f.FATHER NAME, m.MOTHER NAME from student
s, mother m, father f, parent p where s.PARENT ID = p.PARENT ID and p.FA CNIC =
f.FATHER CNIC and p.MA CNIC = m.MOTHER CNIC
select s1.STUDENT NAME as STUDENT, s2.STUDENT NAME as SIBLING, sec1.CLASS ID as
STUDENT CLASS, sec2. CLASS ID as HIS SIBLING CLASS from student s1, student
s2, section table sec1, section table sec2 where s1.PARENT ID = s2.PARENT ID and
s1.STUDENT_ID <> s2.STUDENT_ID and s1.SECTION_ID = sec1.SECTION_ID and
s2.SECTION ID = sec2.SECTION ID and s2.STUDENT ID > s1.STUDENT ID group by
sec1.CLASS ID, s1.STUDENT NAME, s2.STUDENT NAME, sec2.CLASS ID
select sec1.CLASS ID as STUDENT CLASS,s1.STUDENT NAME as STUDENT from student
s1 , section table sec1 where s1.SECTION ID = sec1.SECTION ID and s1.STUDENT ID
IN (select STUDENT ID from student where STUDENT ID Not IN (select STUDENT ID
from history where UPDATE DATE < '2020-01-01')) group by
sec1.CLASS ID, s1.STUDENT NAME
select s.STUDENT NAME, s.GENDER, f.FATHER NAME, m.MOTHER NAME from student
s, mother m, father f, parent p where s.PARENT_ID = p.PARENT_ID and p.FA_CNIC =
f.FATHER CNIC and p.MA CNIC = m.MOTHER CNIC and s.STUDENT ID IN (select
STUDENT ID from student where STUDENT ID Not IN (select STUDENT ID from
history where UPDATE DATE< '2019-01-01'))
select CLASS, COURSE NAME, SECTION ID, UPDATE DATE from history where STUDENT ID
```

# **Queries in Report**

#### **INSERT INTO**

mother(MOTHER\_Name,MOTHER\_CNIC,MOTHER\_EMAIL,MOTHER\_CONTACT,MOTH ER\_ADDRESS) VALUES ('\$MOTHERNAME','\$MOTHERCNIC','\$MOTHEREMAIL', \$MOTHERCONTACT,'\$MOTHERADDRESS');

#### **INSERT INTO**

father(FATHER\_NAME,FATHER\_CNIC,FATHER\_EMAIL,FATHER\_CONTACT,FATHER\_ADDRESS) VALUES

('\$FATHERNAME','\$FATHERCNIC','\$FATHEREMAIL', \$FATHERCONTACT,'\$FATHERADDRESS');

INSERT INTO Parent(FA\_CNIC,MA\_CNIC,NUMBER\_OF\_CHILDS) VALUES ('\$FATHERCNIC','\$MOTHERCNIC',\$CHILDS);

#### **INSERT INTO gaurdian**

(GAURDIAN\_Name,GAURDIAN\_CNIC,GENDER,GAURDIAN\_CONTACT,GAURDIAN\_RELATION) VALUES

('\$gname','\$gcnic','\$ggender', \$gcontact,'\$grelation');

SELECT COURSE ID from COURSE where STATUSED = 'Available';

UPDATE classtable SET NUM\_STUDENTS = NUM\_STUDENTS + 1 where CLASS\_ID
=".\$RSARR['CLASS\_ID']."";

SELECT MAX(STUDENT\_ID) MAX from student

INSERT INTO fees (AMOUNT, DISCOUNT, FULLY PAID, STUDENT ID) VALUES (4500,0, 'Yes', \$stdid);

SELECT STUDENT\_ID, STUDENT\_NAME, DATE\_OF\_BIRTH, GENDER from student where STUDENT\_ID =".\$input;

UPDATE student SET STUDENT\_NAME="".\$\_POST['stdname']."', DATE\_OF\_BIRTH
="".\$\_POST['dob']."', GENDER = ".\$\_POST['gender']." where STUDENT\_ID = ".\$\_POST['stdid']."";

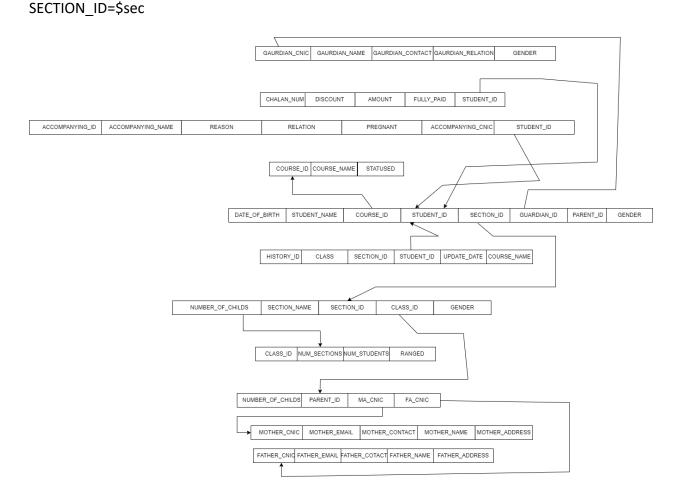
DELETE from accompanying\_gaurdian where STUDENT\_ID = \$stdid";

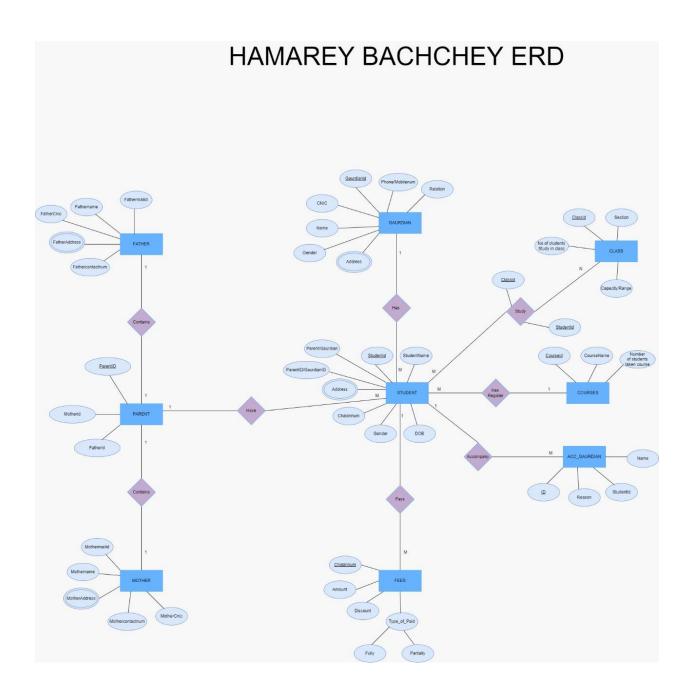
DELETE from fees where STUDENT\_ID = \$stdid";

DELETE from history where STUDENT\_ID = \$stdid";

DELETE from student where STUDENT\_ID = \$stdid";

SELECT\* from student where STUDENT\_ID = \$no and STUDENT\_NAME='\$name' and





Some important links that help me in this project:

https://getbootstrap.com/

https://www.w3schools.com/php/

 $https://www.youtube.com/watch?v=a\_qREkJ78f4\&list=PL0b6OzIxLPbyrzCMJOFzLnf\_-5E\_dkzs\&ab\_channel=YahooBaba'$