

Happy Learning: A Private Kindergarten

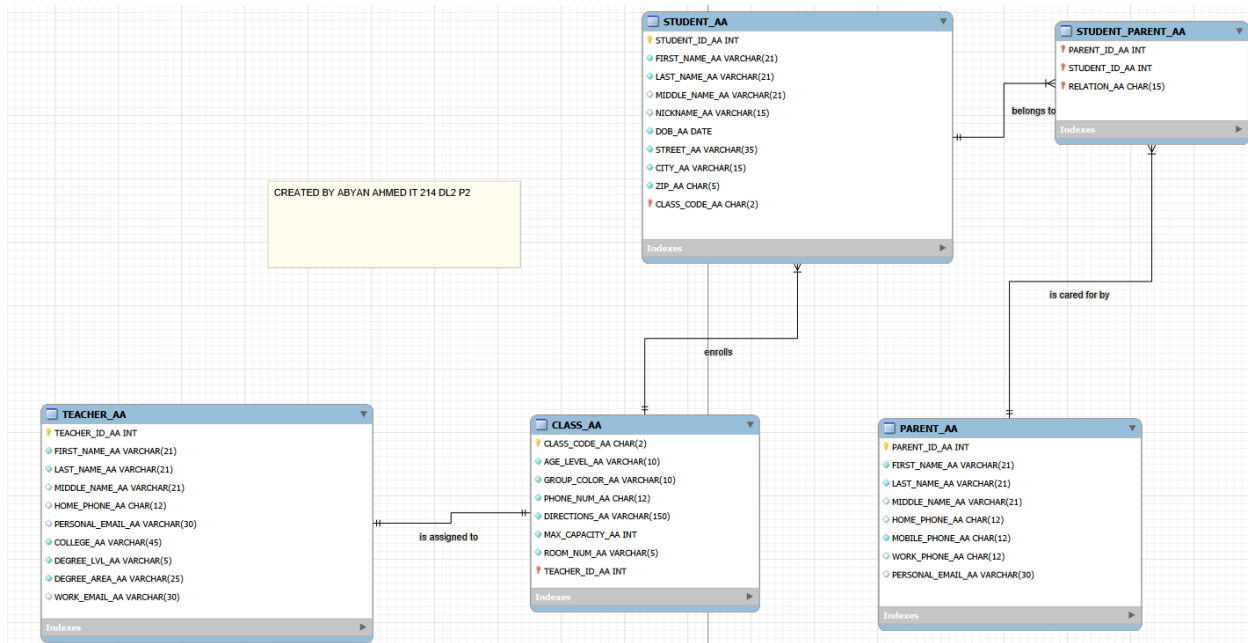
Module 12 Project Part 2 (SQL Portion)

The database is used to help a private kindergarten, Happy Learning, manage their operations, making sure the students, class, teachers, parents, are all organized in a proper manner. We will be incorporating this into MySQL Workbench using the ERD we created in the last document + updates via spec.

The database will be used to help make sure all the information is in a presentable too, ensuring good operations. We will determine in this database if the student is enrolled in a class or not. We will also make sure that a parent may have several students enrolled in kindergarten. Also, it is imperative that we ensure that every class has a teacher assigned.



Task 1 – ERD Model



Task 2 – Create Database

- 1 # TASK 2 CREATE DATABASE BY ABYAN AHMED
- 2 ● DROP DATABASE IF EXISTS HAPPY_LEARNING;
- 3 ● CREATE DATABASE HAPPY_LEARNING;
- 4 ● USE HAPPY_LEARNING;
- 5 ● SHOW DATABASES;

Result Grid	Filter Rows:
Database	
fitness_company	
happy_learning	
hr	
information_schema	
mysql	
performance_schema	
s1_it214_topic	
s2_it214_topic	
soccer_leauge	
sys	

Output
Action Output
Time Action
⚠ 1 19:56:52 DROP DATABASE IF EXISTS HAPPY_LEARNING
✓ 2 19:56:52 CREATE DATABASE HAPPY_LEARNING
✓ 3 19:56:52 USE HAPPY_LEARNING
✓ 4 19:56:52 SHOW DATABASES

Task 3 – Create Tables

#Task 3 Create Tables by yours truly, Abyan Ahmed

SHOW TABLES;

```
CREATE TABLE TEACHER_AA(  
TEACHER_ID_AA INT PRIMARY KEY,  
FIRST_NAME_AA VARCHAR(21) NOT NULL,  
LAST_NAME_AA VARCHAR(21) NOT NULL,  
MIDDLE_NAME_AA VARCHAR(21),  
HOME_PHONE_AA CHAR(12),  
PERSONAL_EMAIL_AA VARCHAR(30),  
COLLEGE_AA VARCHAR(45) NOT NULL,  
DEGREE_LVL_AA VARCHAR(5) NOT NULL,  
DEGREE_AREA_AA VARCHAR(25) NOT NULL,  
WORK_EMAIL_AA VARCHAR(30));
```

```
CREATE TABLE PARENT_AA(  
PARENT_ID_AA INT PRIMARY KEY,  
FIRST_NAME_AA VARCHAR(21) NOT NULL,  
LAST_NAME_AA VARCHAR(21) NOT NULL,  
MIDDLE_NAME_AA VARCHAR(21),  
HOME_PHONE_AA CHAR(12),  
MOBILE_PHONE_AA CHAR(12) NOT NULL,  
WORK_PHONE_AA CHAR(12),  
PERSONAL_EMAIL_AA VARCHAR(30));
```

```
CREATE TABLE CLASS_AA(  
CLASS_CODE_AA CHAR(2) PRIMARY KEY,  
AGE_LEVEL_AA VARCHAR(10) NOT NULL,  
GROUP_COLOR_AA VARCHAR(10) NOT NULL,  
PHONE_NUM_AA VARCHAR(12) NOT NULL
```

```
GROUP_COLOR_AA VARCHAR(10) NOT NULL,  
PHONE_NUM_AA VARCHAR(12) NOT NULL,  
DIRECTIONS_AA VARCHAR(150) NOT NULL,  
MAX_CAPACITY_AA INT NOT NULL,  
ROOM_NUM_AA VARCHAR(5) NOT NULL,  
TEACHER_ID_AA INT NOT NULL,  
FOREIGN KEY (TEACHER_ID_AA) REFERENCES TEACHER_AA(TEACHER_ID_AA));
```

```
CREATE TABLE STUDENT_AA(  
STUDENT_ID_AA INT PRIMARY KEY,  
FIRST_NAME_AA VARCHAR(21) NOT NULL,  
LAST_NAME_AA VARCHAR(21) NOT NULL,  
MIDDLE_NAME_AA VARCHAR(21),  
NICKNAME_AA VARCHAR(15),  
DOB_AA DATE NOT NULL,  
STREET_AA VARCHAR(35) NOT NULL,  
CITY_AA VARCHAR(15) NOT NULL,  
ZIP_AA CHAR(5) NOT NULL,  
CLASS_CODE_AA CHAR(2) NOT NULL,  
FOREIGN KEY (CLASS_CODE_AA) REFERENCES CLASS_AA(CLASS_CODE_AA));
```

```
CREATE TABLE STUDENT_PARENT_AA(  
PARENT_ID_AA INT,  
STUDENT_ID_AA INT,  
RELATION_AA CHAR(15) NOT NULL,  
PRIMARY KEY(PARENT_ID_AA, STUDENT_ID_AA),  
FOREIGN KEY(PARENT_ID_AA) REFERENCES PARENT_AA(PARENT_ID_AA),  
FOREIGN KEY(STUDENT_ID_AA) REFERENCES STUDENT_AA(STUDENT_ID_AA));
```

```
SHOW TABLES;
```

```
DESCRIBE TEACHER_AA;
```

```
DESCRIBE CLASS_AA;
```

- **SHOW TABLES;**
- **DESCRIBE TEACHER_AA;**
- **DESCRIBE CLASS_AA;**
- **DESCRIBE STUDENT_AA;**
- **DESCRIBE PARENT_AA;**
- **DESCRIBE STUDENT_PARENT_AA;**

✓	4	19:56:52	SHOW DATABASES
✓	5	20:30:09	DROP DATABASE IF EXISTS HAPPY_LEARNING
✓	6	20:30:09	CREATE DATABASE HAPPY_LEARNING
✓	7	20:30:09	USE HAPPY_LEARNING
✓	8	20:30:09	SHOW DATABASES
✓	9	20:30:09	SHOW TABLES
✓	10	20:30:09	CREATE TABLE TEACHER_AA(TEACHER_ID_AA INT PRIMARY KEY, FIRST_NAME_AA VARCHAR(21) NOT NULL, LAST_NAME_AA VARCHAR(21) NOT NULL, MIDDLE_N
✓	11	20:30:09	CREATE TABLE PARENT_AA(PARENT_ID_AA INT PRIMARY KEY, FIRST_NAME_AA VARCHAR(21) NOT NULL, LAST_NAME_AA VARCHAR(21) NOT NULL, MIDDLE_N
✓	12	20:30:09	CREATE TABLE CLASS_AA(CLASS_CODE_AA CHAR(2) PRIMARY KEY, AGE_LEVEL_AA VARCHAR(10) NOT NULL, GROUP_COLOR_AA VARCHAR(10) NOT NULL, PHC
✓	13	20:30:09	CREATE TABLE STUDENT_AA(STUDENT_ID_AA INT PRIMARY KEY, FIRST_NAME_AA VARCHAR(21) NOT NULL, LAST_NAME_AA VARCHAR(21) NOT NULL, MIDDLE
✓	14	20:30:10	CREATE TABLE STUDENT_PARENT_AA(PARENT_ID_AA INT, STUDENT_ID_AA INT, RELATION_AA CHAR(15) NOT NULL, PRIMARY KEY(PARENT_ID_AA, STUDEN
✓	15	20:30:10	SHOW TABLES
✓	16	20:30:10	DESCRIBE TEACHER_AA
✓	17	20:30:10	DESCRIBE CLASS_AA
✓	18	20:30:10	DESCRIBE STUDENT_AA
✓	19	20:30:10	DESCRIBE PARENT_AA
✓	20	20:30:10	DESCRIBE STUDENT_PARENT_AA

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
Tables_in_happy_learning			

Result Grid	Filter Rows:	Export:
Tables_in_happy_learning		
▶	class_aa	
	parent_aa	
	student_aa	
	student_parent_aa	
	teacher_aa	
Result 2	Result 3	Result 4 × Result 5 Res
Output		

Result Grid						
Filter Rows:		Export: 				
Wrap Cell Content: 						
	Field	Type	Null	Key	Default	Extra
▶	PARENT_ID_AA	int(11)	NO	PRI	NULL	
	FIRST_NAME_AA	varchar(21)	NO		NULL	
	LAST_NAME_AA	varchar(21)	NO		NULL	
	MIDDLE_NAME_AA	varchar(21)	YES		NULL	
	HOME_PHONE_AA	char(12)	YES		NULL	
Result 2 Result 3 Result 4 Result 5 Result 6 Result 7 Result 8 × Result 9						
Output						
 Action Output						
#	Time	Action				

Result Grid						
Filter Rows:		Export: 				
Wrap Cell Content: 						
	Field	Type	Null	Key	Default	Extra
▶	PARENT_ID_AA	int(11)	NO	PRI	NULL	
	STUDENT_ID_AA	int(11)	NO	PRI	NULL	
	RELATION_AA	char(15)	NO		NULL	
Result 2 Result 3 Result 4 Result 5 Result 6 Result 7 Result 8 Result 9 ×						

Task 4 – Add Data

TASK 4 - Add Data by Abyan Ahmed

```
SELECT * FROM TEACHER_AA;
SELECT * FROM CLASS_AA;
SELECT * FROM STUDENT_AA;
SELECT * FROM STUDENT_PARENT_AA;
SELECT * FROM PARENT_AA;
```

INSERT INTO TEACHER_AA VALUES

```
(1, 'Abyan', 'Ali', 'Ahmed', '703-612-9993', 'aby@mail.com', 'George Mason', 'UG', 'IT', 'abywork@mail.com'),
(2, 'Chris', 'Redfield', 'Kuzan', '703-602-9913', 'jelly@mail.com', 'George Mason', 'BA', 'English', 'jellywork@mail.com'),
(3, 'Micheal', 'Jane', 'Kane', '703-613-9293', 'harry@mail.com', 'VTECH', 'Ph.D', 'Physics', 'Harrywork@mail.com'),
(4, 'Leon', 'Scott', 'Kennedy', '702-613-9993', 'Kozan@mail.com', 'Duke Uni', 'GS', 'Architecture', 'kozwork@mail.com'),
(5, 'Sophia', 'Grace', 'Maxwell', '703-919-8729', 'finny@mail.com', 'George Mason', 'UG', 'IT', 'Finnywork@mail.com');
```

INSERT INTO PARENT_AA VALUES

```
(1, 'William', 'Nando', 'Haze', '571-939-0212', '812-221-2813', '213-233-1239', 'William@yahoo.net'),
(2, 'Kazuhira', 'Wayne', 'Bruce', '571-929-0212', '811-221-2813', '223-232-1239', 'bruce@yahoo.net'),
(3, 'Mary', 'Jane', 'Grane', '521-932-0212', '822-211-2833', '213-123-1239', 'Mary@yahoo.net'),
(4, 'Adam', 'Gray', 'Williams', '572-929-0212', '112-221-2813', '213-272-1239', 'Adam@yahoo.net'),
(5, 'Darrell', 'Abir', 'Abubakar', '571-939-1112', '800-221-2813', '213-343-1239', 'Abubakar@yahoo.net');
```

INSERT INTO CLASS_AA VALUES

```
('JA', '5-10', 'Green', '789-999-2312', 'take a left, then go right, and you will see classroom', '19', '239', 1),
('KA', '0-5', 'Blue', '789-993-2312', 'go straight, and you will see classroom', '18', '238', 2),
('KA', '0-5', 'Blue', '789-993-2312', 'go straight, and you will see classroom', '18', '238', 2),
('PA', '5-10', 'Black', '789-992-2312', 'take a left, another left, and keep going straight, and you will see classroom', '13', '231', 3),
('LA', '10-12', 'Blue', '789-991-2312', 'go right and then left and go straight and you will see classroom', '20', '112', 4),
('ZA', '5-10', 'Magenta', '789-099-2312', 'enter the school building, first room on the left near principal office', '21', '001', 5);
```

INSERT INTO STUDENT_AA VALUES

```
(1, 'Joseph', 'Jackson', 'Nipsey', 'Fish', '2010-08-08', 'Wellyting Street', 'Sterling', '20165', 'JA'),
(2, 'Zoro', 'Roranoro', 'Jack', 'Sipsu', '2011-08-08', 'Raro Street', 'Sterling', '20166', 'KA'),
(3, 'Makoto', 'Yuki', 'Sora', 'Dude', '2012-08-08', 'End Street', 'Sterling', '20167', 'PA'),
(4, 'Hiro', 'Nanami', 'Luffy', 'Kidd', '2009-07-08', 'Roxford Street', 'Leesburg', '20168', 'LA'),
(5, 'Monkey', 'Garp', 'D', 'Garpey', '2008-08-08', 'Heaven Street', 'Sterling', '20169', 'ZA');
```

INSERT INTO STUDENT_PARENT_AA VALUES

```
(1, 1, 'Dad'),

(2, 2, 'Guardian'),

(3, 3, 'Mum'),
```

✓	81	21:16:23	DESCRIBE STUDENT_PARENT_AA
✓	82	21:16:23	SELECT * FROM TEACHER_AA LIMIT 0, 2000
✓	83	21:16:23	SELECT * FROM CLASS_AA LIMIT 0, 2000
✓	84	21:16:23	SELECT * FROM STUDENT_AA LIMIT 0, 2000
✓	85	21:16:23	SELECT * FROM STUDENT_PARENT_AA LIMIT 0, 2000
✓	86	21:16:23	SELECT * FROM PARENT_AA LIMIT 0, 2000
✓	87	21:16:23	INSERT INTO TEACHER_AA VALUES (1, 'Abyan','Ali','Ahmed','703-612-9993',)
✓	88	21:16:23	INSERT INTO PARENT_AA VALUES (1,'William','Nando','Haze','571-939-0212'
✓	89	21:16:23	INSERT INTO CLASS_AA VALUES (JA', '5-10','Green','789-999-2312',take a le
✓	90	21:16:23	INSERT INTO STUDENT_AA VALUES (1,'Joseph','Jackson','Nipsey','Fish','201
✓	91	21:16:23	INSERT INTO STUDENT_PARENT_AA VALUES (1,1,'Dad'), (2,2,'Guardian'),
✓	92	21:16:23	SELECT * FROM TEACHER_AA LIMIT 0, 2000
✓	93	21:16:23	SELECT * FROM PARENT_AA LIMIT 0, 2000
✓	94	21:16:23	SELECT * FROM CLASS_AA LIMIT 0, 2000
✓	95	21:16:23	SELECT * FROM STUDENT_AA LIMIT 0, 2000
✓	96	21:16:23	SELECT * FROM STUDENT_PARENT_AA LIMIT 0, 2000

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

TEACHER_ID_AA	FIRST_NAME_AA	LAST_NAME_AA	MIDDLE_NAME_AA	HOME_PHONE_AA	PERSONAL_EMAIL_AA	COLLEGE_AA	DEGREE_LVL_AA	DEGREE_AREA_AA	WORK_EMAIL_AA
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Result 36

Result 37

Result 38

Result 39

Result 40

Result 41

Result 42

Result 43

TEACHER_AA 44 ×

CLASS_AA 45

STUDENT_AA 46

STUDENT_PARENT_AA 47

PAR

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	CLASS_CODE_AA	AGE_LEVEL_AA	GROUP_COLOR_AA	PHONE_NUM_AA	DIRECTIONS_AA	MAX_CAPACITY_AA	ROOM_NUM_AA	TEACHER_ID_AA
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Result 36

Result 37

Result 38

Result 39

Result 40

Result 41

Result 42

Result 43

TEACHER_AA 44

CLASS_AA 45

STUDENT

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	STUDENT_ID_AA	FIRST_NAME_AA	LAST_NAME_AA	MIDDLE_NAME_AA	NICKNAME_AA	DOB_AA	STREET_AA	CITY_AA	ZIP_AA	CLASS_CODE_AA
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	PARENT_ID_AA	STUDENT_ID_AA	RELATION_AA
*	NULL	NULL	NULL

Result 36

Result 37

Result 38

Result 39

Result 40

Result 41

Result 42

Result 43

TEACHER_AA 44

CLASS A

Task 5, Query The Data by Abyan Ahmed

```
SELECT CONCAT(STUDENT_AA.FIRST_NAME_AA, ' ', STUDENT_AA.MIDDLE_NAME_AA, ' ', STUDENT_AA.LAST_NAME_AA) AS 'Student',  
CONCAT(CLASS_AA.AGE_LEVEL_AA, ' ', CLASS_AA.GROUP_COLOR_AA, ' ', CLASS_AA.MAX_CAPACITY_AA) as 'Levels',  
CONCAT(TEACHER_AA.FIRST_NAME_AA, ' ', TEACHER_AA.MIDDLE_NAME_AA, ' ', TEACHER_AA.LAST_NAME_AA) as 'Teacher'
```

```
FROM STUDENT_AA  
INNER JOIN CLASS_AA ON STUDENT_AA.CLASS_CODE_AA=CLASS_AA.CLASS_CODE_AA  
INNER JOIN TEACHER_AA ON CLASS_AA.TEACHER_ID_AA=TEACHER_AA.TEACHER_ID_AA  
ORDER BY Student ASC;
```

```
SELECT CLASS_AA.GROUP_COLOR_AA as 'Color', AGE_LEVEL_AA as 'Levels',  
CONCAT(STUDENT_AA.FIRST_NAME_AA, ' ', STUDENT_AA.MIDDLE_NAME_AA, ' ', STUDENT_AA.LAST_NAME_AA) AS Student,  
CITY_AA as 'City'  
FROM CLASS_AA  
INNER JOIN STUDENT_AA ON CLASS_AA.CLASS_CODE_AA=STUDENT_AA.CLASS_CODE_AA  
ORDER BY Color ASC, Student ASC;
```

```
SELECT CONCAT(PARENT_AA.FIRST NAME AA.' '. PARENT_AA.LAST NAME AA.' '. PARENT_AA.MOBILE PHONE AA)as Parent info.
```

```
.47 • SELECT CONCAT(PARENT_AA.FIRST_NAME_AA,' ', PARENT_AA.LAST_NAME_AA,' ', PARENT_AA.MOBILE_PHONE_AA)as Parent_info,  
.48 CONCAT(STUDENT_AA.FIRST_NAME_AA, ' ', STUDENT_AA.MIDDLE_NAME_AA, ' ', STUDENT_AA.LAST_NAME_AA, ' ',CLASS_AA.AGE_LEVEL_AA,' ', CLASS_AA.GROUP_COLOR_AA) AS Enrolled  
.49 FROM PARENT_AA  
.50 INNER JOIN STUDENT_PARENT_AA ON PARENT_AA.PARENT_ID_AA=STUDENT_PARENT_AA.PARENT_ID_AA  
.51 INNER JOIN STUDENT_AA ON STUDENT_PARENT_AA.STUDENT_ID_AA=STUDENT_AA.STUDENT_ID_AA  
.52 INNER JOIN CLASS_AA ON STUDENT_AA.CLASS_CODE_AA=CLASS_AA.CLASS_CODE_AA  
.53 ORDER BY PARENT_AA.FIRST_NAME_AA ASC, PARENT_AA.LAST_NAME_AA;  
.54  
.55 • SELECT CONCAT(PARENT_AA.FIRST_NAME_AA,' ', PARENT_AA.LAST_NAME_AA,' ', PARENT_AA.MOBILE_PHONE_AA)as Parent_info,  
.56 CONCAT(STUDENT_AA.FIRST_NAME_AA, ' ', STUDENT_AA.MIDDLE_NAME_AA, ' ', STUDENT_AA.LAST_NAME_AA) AS Student,  
.57 CONCAT(TEACHER_AA.FIRST_NAME_AA, ' ', TEACHER_AA.MIDDLE_NAME_AA, ' ', TEACHER_AA.LAST_NAME_AA) as Teacher  
.58  
.59 FROM PARENT_AA  
.60 INNER JOIN STUDENT_PARENT_AA ON PARENT_AA.PARENT_ID_AA=STUDENT_PARENT_AA.PARENT_ID_AA  
.61 INNER JOIN STUDENT_AA ON STUDENT_PARENT_AA.STUDENT_ID_AA=STUDENT_AA.STUDENT_ID_AA  
.62 INNER JOIN CLASS_AA ON STUDENT_AA.CLASS_CODE_AA=CLASS_AA.CLASS_CODE_AA  
.63 INNER JOIN TEACHER_AA ON CLASS_AA.TEACHER_ID_AA=TEACHER_AA.TEACHER_ID_AA  
..
```

ORDER BY Parent_info ASC, Student ASC, Teacher ASC;

Result Grid			
Filter Rows:			
Edit:    Export/Import:   Wrap Cell Content: 			
	PARENT_ID_AA	STUDENT_ID_AA	RELATION_AA
▶	1	1	Dad
	2	2	Guardian
	3	3	Mum
	4	4	Dad
	5	5	Unc
*	NULL	NULL	NULL

Result Grid			
		Filter Rows:	
		Export:	Wrap Cell Content:
Student	Levels	Teacher	
Hiro Luffy Nanami	10-12 Blue 20	Leon Kennedy Scott	
Joseph Nipsey Jackson	5-10 Green 19	Abyan Ahmed Ali	
Makoto Sora Yuki	5-10 Black 13	Micheal Kane Jane	
Monkey D Garp	5-10 Magenta 21	Sophia Maxwell Grace	
Zoro Jack Rorano	0-5 Blue 18	Chris Kuzan Redfield	

Result Grid				
		Filter Rows:		
		Export:		Wrap Cell Content:
Color	Levels	Student	City	
Black	5-10	Makoto Sora Yuki	Sterling	
Blue	10-12	Hiro Luffy Nanami	Leesburg	
Blue	0-5	Zoro Jack Rorano	Sterling	
Green	5-10	Joseph Nipsey Jackson	Sterling	
Magenta	5-10	Monkey D Garp	Sterling	

Result Grid		
		Filter Rows:
		Export:
		Wrap Cell Content:
Parent_info	Enrolled	
Adam Gray 112-221-2813	Hiro Luffy Nanami 10-12 Blue	
Darrell Abir 800-221-2813	Monkey D Garp 5-10 Magenta	
Kazuhira Wayne 811-221-2813	Zoro Jack Rorano 0-5 Blue	
Mary Jane 822-211-2833	Makoto Sora Yuki 5-10 Black	
William Nando 812-221-2813	Joseph Nipsey Jackson 5-10 Green	

Result Grid			
		Filter Rows:	
		Export:	Wrap Cell Content:
Parent_info	Student	Teacher	
Adam Gray 112-221-2813	Hiro Luffy Nanami	Leon Kennedy Scott	
Darrell Abir 800-221-2813	Monkey D Garp	Sophia Maxwell Grace	
Kazuhira Wayne 811-221-2813	Zoro Jack Rorano	Chris Kuzan Redfield	
Mary Jane 822-211-2833	Makoto Sora Yuki	Micheal Kane Jane	
William Nando 812-221-2813	Joseph Nipsey Jackson	Abyan Ahmed Ali	

20	22:31:15	SELECT * FROM STUDENT_PARENT_AA LIMIT 0, 2000	0 row(s) returned
21	22:31:15	SELECT * FROM PARENT_AA LIMIT 0, 2000	0 row(s) returned
22	22:31:16	INSERT INTO TEACHER_AA VALUES (1,'Abyan','Ali','Ahmed','703-612-9993','aby@mail.com','George Mason','UG','IT','abywork@email.com'), (2,'Chris','Redfield','Kuzan','703-602-9913','jelly@mail.com','George Mason','...	5 row(s) affected Reco
23	22:31:16	INSERT INTO PARENT_AA VALUES (1,'William','Nando','Haze','571-939-0212','812-221-2813','213-233-1239','William@yahoo.net'), (2,'Kazuhira','Wayne','Bruce','571-929-0212','811-221-2813','223-232-1239','bruce@y...	5 row(s) affected Reco
24	22:31:16	INSERT INTO CLASS_AA VALUES (JA', '5-10', 'Green','789-999-2312','take a left, then go right, and you will see classroom','19','239',1), (KA', '0-5', 'Blue','789-993-2312','go straight, and you will see classroom','18','238',...	5 row(s) affected Reco
25	22:31:16	INSERT INTO STUDENT_AA VALUES (1,'Joseph','Jackson','Nipsey','Fish','2010-08-08','Wellyting Street','Sterling','20165',JA), (2,'Zoro','Roranoro','Jack','Sipsu','2011-08-08','Raro Street','Sterling','20166',KA), (3,'Makot...	5 row(s) affected Reco
26	22:31:16	INSERT INTO STUDENT_PARENT_AA VALUES (1,1,'Dad'), (2,2,'Guardian'), (3,3,'Mum'), (4,4,'Dad'), (5,5,'Unc')	5 row(s) affected Reco
27	22:31:16	SELECT * FROM TEACHER_AA LIMIT 0, 2000	5 row(s) returned
28	22:31:16	SELECT * FROM PARENT_AA LIMIT 0, 2000	5 row(s) returned
29	22:31:16	SELECT * FROM CLASS_AA LIMIT 0, 2000	5 row(s) returned
30	22:31:16	SELECT * FROM STUDENT_AA LIMIT 0, 2000	5 row(s) returned
31	22:31:16	SELECT * FROM STUDENT_PARENT_AA LIMIT 0, 2000	5 row(s) returned
32	22:31:16	SELECT CONCAT(STUDENT_AA.FIRST_NAME_AA,' ', STUDENT_AA.MIDDLE_NAME_AA,' ', STUDENT_AA.LAST_NAME_AA) AS 'Student', CONCAT(CLASS_AA.AGE_LEVEL_AA,' ', CLASS_AA.GROUP_COLO...	5 row(s) returned
33	22:31:16	SELECT CLASS_AA.GROUP_COLOR_AA as 'Color', AGE_LEVEL_AA as 'Levels', CONCAT(STUDENT_AA.FIRST_NAME_AA,' ', STUDENT_AA.MIDDLE_NAME_AA,' ', STUDENT_AA.LAST_NAME_AA) AS Stude...	5 row(s) returned
34	22:31:16	SELECT CONCAT(PARENT_AA.FIRST_NAME_AA,' ', PARENT_AA.LAST_NAME_AA,' ', PARENT_AA.MOBILE_PHONE_AA)as Parent_info, CONCAT(STUDENT_AA.FIRST_NAME_AA,' ', STUDENT_AA.MIDDLE_...	5 row(s) returned
35	22:31:16	SELECT CONCAT(PARENT_AA.FIRST_NAME_AA,' ', PARENT_AA.LAST_NAME_AA,' ', PARENT_AA.MOBILE_PHONE_AA)as Parent_info, CONCAT(STUDENT_AA.FIRST_NAME_AA,' ', STUDENT_AA.MIDDLE_...	5 row(s) returned