



Tobiuo Technologies

CLIENT: Jungtak Jin (Master Jin's White Tiger Taekwondo Studio)

PROJECT NAME: Customer Registration System Project

Group Database Implementation Report

TEAM NAME: Tobiuo Technologies

TEAM MEMBERS:

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SUBMISSION DATE: 04/22/2021

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Executive Summary

Tobiuo Technologies is working with Master Jin's White Tiger Taekwondo, located in Tomball, Texas. We have been working several months with our client to create a system that will greatly improve business practices by reducing wasted hours while improving efficiency. We decided to choose this client due to their need of an electronic-based system for storing documents and important information. We had concluded that the best solution for this issue would be to develop a database for Master Jin. Developing a database for our client would improve organization, build a better relationship with customers, and provide better data management.

Business problems and challenges:

1. Developing a database to organize paper-based documents.
2. Improving efficiency.

Tobiuo had made multiple visits to the client to fully understand their requirements and to acquire information that we could use when building the database. We had decided during the analysis phase that it was best to make a transition from the mainly paper-based approach of document/record keeping to one that is digital and easy to use. To meet these goals, Tobiuo had designed a database that the client could easily use within their own business to successfully manage a variety of documents. Some of the advantages of transitioning to a digital environment include real-time data, retrieving data quicker, and an increased security factor.

Tobiuo Technologies wanted to focus on the client and ensure a working product was delivered to satisfy the client's needs. Developing the database was a lengthy task with many challenges. This resulted in many changes to the entity relationship diagram (ERD) model and data dictionary. Once we successfully had an ERD and data dictionary in place, we progressed to Microsoft SQL Server Management Studio (SSMS) to develop the database. Table scripts were divided up amongst team members to equally distribute the workload, which we also had to revise several times. Once tables were created and implemented, we tested the database's functionality with test-data and validated datatypes within SQL Server. During this testing period we made several changes to our scripts as well as the test-data associated with it until we had

given ourselves our final product that we were satisfied with. This led to the development of our GUI.

With our database matched up to our ERD and data dictionary, we then decided to proceed with the development of our GUI. Our team had put many hours into the design of the GUI and managed to develop an easy-to-use user interface for our client. The team proceeded to develop and display reports within the GUI to show the many useful reports our client could use with our database. With our database and GUI completed, we then further tested both out until our deadline approached. Each team member successfully developed their own scripts, data, reports and contributed towards GUI development to produce a finalized version of the database for Master Jin's White Tiger Taekwondo.

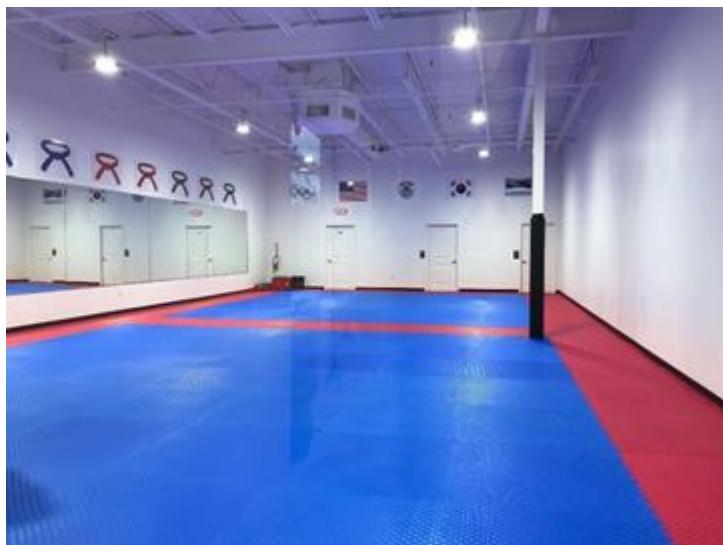
Client Information

Master Jin's White Tiger Taekwondo was founded by Jungtak Jin. His love for teaching and his passion for martial arts made him open his own taekwondo school on March 2nd, 2020. After having worked as a head instructor at another White Tiger Taekwondo for several years, he felt competent in guiding and helping his students form a strong spirit, mind and character on his own. Master Jin's White Tiger Taekwondo's mission is to teach his students about teamwork, respect and patience. Master Jin's White Tiger Taekwondo counts with different class sessions according to the belt level of students. Each class is taught by Jungtak and lasts 45 minutes long. It is open from 2:00 p.m. to 8:00 p.m. Monday through Friday and 10:00 a.m. – 12:00 p.m. on Saturdays. Since the pandemic started Master Jin's White Tiger Taekwondo customers have decreased. Tobiuo Technologies reached out to Master Jin's White Tiger Taekwondo on September 05, 2020. Our job is to create and implement a strong Customer Management Relationship System for Master Jin's White Tiger Taekwondo. Our goal is to improve customer interactions, increase and retain customers, and boost efficiency in the client's business.

1. Our client's information is the following:
2. Address: 13727 Sunset Canyon Dr # 300 77377.
3. Phone number: 832-484-8675.
4. Email: masterjinstkd@gmail.com
5. Facebook page: <https://www.facebook.com/Jinswhitetigertkd/>

Daily Activities:

- Open at 1 or 2pm
- Clean school, Vacuum
- Meet any customers/appointments
 - New students will create their trial schedule
 - New students will receive their uniform sizing
 - New students will fill out membership form



- 2pm-4pm: Office
- Take any walk-ins
- Prepare curriculum for the day



- 4:30pm Begin first class
 - Teach Taekwondo
 - Check temperature of students and guests
 - Sanitize students' hands beginning, during water break, and end of class.



(In student membership forms, students sign consent for pictures)

- 7:25pm End of last class
 - Check any missed messages from potential customers
 - Schedule appointment for them if needed

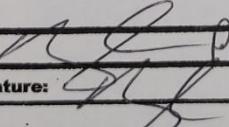
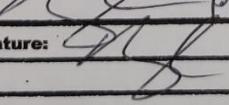
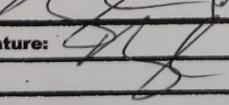
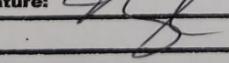
Class Schedule:



CLASS SCHEDULE						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
4:30 - 5:10	White Belt	Yellow Belt	White Belt	Yellow Belt	White Belt	10:00 AM Family Class
5:15 - 5:55	Yellow Belt	White Belt	Yellow Belt	White Belt	color belt	10:40AM All Belt Class
6:00 - 6:40	orange Belt	green - Poom	orange Belt	green - Poom	sparring class	
6:45 - 7:25	green - Poom	orange Belt	green - Poom	orange Belt	Private Lesson	
7:30 - 8:10	Family Class	Adult Class	Family Class	Adult Class		

All classes subject to cancellation or change due to testing, tournaments, parties, ect.
Private lessons available by appointment

Membership Form:

		<h1>Master Jin's White Tiger Taekwondo</h1>		
MEMBER INFORMATION				
Name: (first) Preston	(last) Ridgley	Age: 11		
Address: 13415 Alpine Mountain		City: Tomball	Zip: 77377	
Parents Names: Neil Ridgley				
Home Phone: 281-257-9126		Cell Phone: 713-494-3937		
Birth Date: 11/24/09	Height: 4'8"	Weight: 90	Sex: M	
Email Address: Neilshsu@gmail.com		LeeAnnZFTA99@gmail		
Medical Problems? N/A				
On Medication? Yes <input checked="" type="radio"/> No <input type="radio"/> If So Please List: _____				
Any Previous Martial Arts Training? Yes <input checked="" type="radio"/> No <input type="radio"/> Defenders - If Yes, describe _____				
Reason for interest? Black Belt				
Emergency Contact: Name: Neil Ridgley		Relationship: Father		
Contact Numbers: 713-494-3937				
<p>I hereby make application for membership at White Tiger Tae Kwon Do, and upon acceptance, I sincerely pledge to obey all the rules and regulations which are established for keeping the order of this school and for the protection of the students from injury. I pledge to never use these techniques learned at this school except to protect the honor or the well being of others or myself. I will never do anything that will bring disgrace to my school or myself. In consideration of accepting my entry into this school, I hereby release the school president/owner, instructors/members from all responsibilities and all claims for injuries I may receive while practicing the martial arts. I further consent that any pictures furnished by or taken of me, in connection with White Tiger activities may be used for promotion or television showing, and I waive compensation in regards thereto. I understand that tuition fees must be paid in advance. There will be no refunds under any circumstances. If under 18, this application must be signed by a parent or legal guardian</p>				
Applicant Signature: 		Date: 3/1/12		
Parent or Guardian Signature: 		Date: 3/1/12		
Date of acceptance: 		Start Course:		
Instructor Signature: 		Date:		
For Office use only:				
Trial Program:				
Start Date:	Finish Date:			
3/1 3/8	3/3 3/10	S X S X		

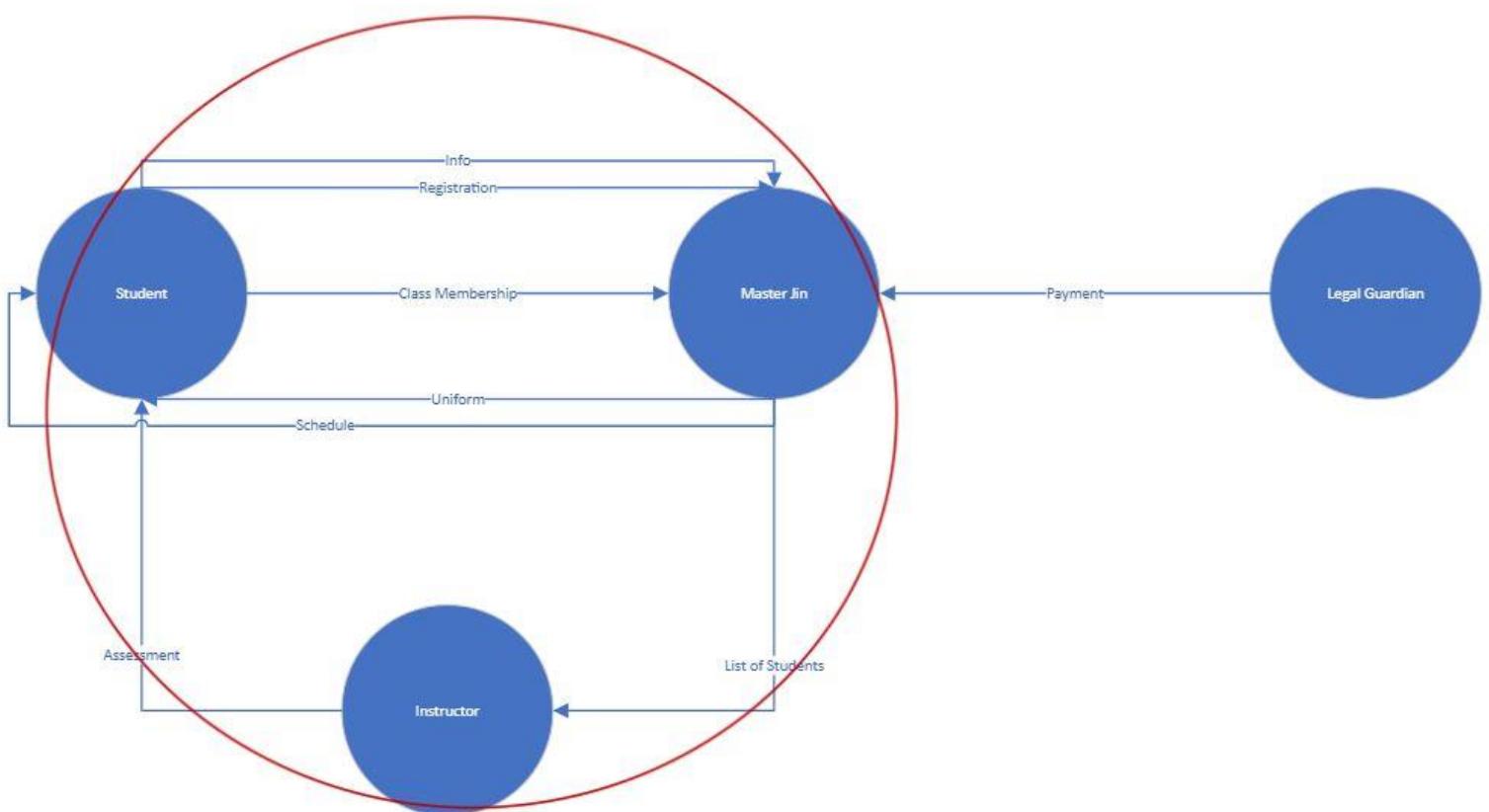
Project Objective:

The client wishes to be able to organize student information in a more orderly fashion. Currently, they are organizing and storing information on hard copy paper. They would greatly benefit from a more organized approach. They would like for students to be able to register with information that is saved in a database and then be able to pull up their students' records, which include name, age, address, etc. They would also like for it to include the start and end dates of their contracts. There are a couple things the client wishes to be excluded from the organizational system. They do not want their students' sensitive information such as credit card information, routing number, and Social Security Numbers to be displayed in the system. They would like to keep those separate on hard copy paper.

Our objective is to build a customer registration system in a way that organizes, stores, and enables our client to register and store student information. Tobiuo Technologies will aim to increase overall efficiency and productivity for our client by decreasing labor hours. Our client wishes to add an extra class in the evening with the increase in available time

Project Scope:

Tobiuo Technologies DFD



Business Case

- Cost:** Cost was divided between development costs and operational costs.

Development costs:

Development cost was based on the time spent on the development and design of Master Jin's White Tiger Taekwondo database for customer registration system.

	Total Hours	Hourly Rate	Costs
Tobiuo Technologies	1,365.15	\$30.00	\$40,954.50
Master Jin	8	\$80.00	\$640.00
Prof. Detiller	13	\$150.00	\$1,950.00
Prof. Liner	1	\$150.00	\$150.00
Will Rubit	2	\$ 75.00	\$150.00
Total	1,292.30		\$43,844.50

Table 1.1: Summarizes the total cost of the development of Master Jin's White Tiger Taekwondo database. The people involved in the development of this project were: Tobiuo Technologies, our client Master Jin, Professor. Detiller, the creator of Tobiuo Technologies' server Will Rubit and an external help from Profesor. Liner. The total cost was based on total hours times a fixed hourly rate.

UH Discount	\$43,204.50
Overall Development	\$640.00

Table 1.3: Represent the discount that was given to Master Jin's White Tiger Taekwondo studio by the University of Houston. The University of Houston made a discount by taking away the total cost of Tobiuo Technologies, Professor. Detiller, Will Rubit and Prof. Liner.

Operational Cost:

Year	1	2	3	4	5
Operational Expenses	\$1,620.00	\$560.34	\$592.15	\$625.87	\$1,411.60

	with recommendat ion \$22,420				
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*Disclaimer prices are subject to change

Year One:

- SQL Server \$University of Houston Discounted Server Host
- Data Cleanup done by Tobiuo Technologies annually (\$30 x 1 hours) = \$30.00
- Data Backup done by Tobiuo Technologies every week (\$30 x 1 hours) = \$30 x 52 = \$1,560.00
- Transfer database done by Tobiuo Technologies (\$30 x 1 hour) = \$30.00

Total = \$1,620.00

Recommendations:

- Tobiuo Technologies recommends finishing GUI development. If done in six months by Tobiuo Technologies every weekday for 8 hours = \$28,800. Tobiuo Technologies discount \$8,000 = \$20,800

Total = \$22,420

Year Two:

- Client will need to transfer to Server hosted on Amazon Web Services (AWS) annual contract which has automated procedures \$385.44*
- AWS storage pricing annual contract \$144.90*
- Data Maintenance done by Tobiuo Technologies annually (\$30 x 1 hours) = \$30.00

Total = \$560.34

Year Three:

- Server hosted on Amazon Web Services (AWS) annual contract with an estimate of 6% inflation \$408.56*
- AWS storage pricing annual contract with an estimate 6% inflation \$153.59*
- Data Maintenance done by Tobiuo Technologies annually (\$30 x 1 hours) = \$30.00

Total = \$592.15

Year Four:

- Server hosted on Amazon Web Services (AWS) annual contract with an estimate 6% inflation \$433.07*
- AWS storage pricing annual contract with an estimate 6% inflation \$162.80*
- Data Maintenance done by Tobiuo Technologies annually (\$30 x 1 hours) = \$30.00

Total = \$625.87

Year Five:

- Client assess if he will need to upgrade his equipment (hardware, license upgrade) \$650 + \$99.99 = \$749.99*
- Server hosted on Amazon Web Services (AWS) annual contract with an estimate 6% inflation \$459.05*
- AWS storage pricing annual contract with an estimate 6% inflation \$172.56*
- Data Maintenance done by Tobiuo Technologies annually (\$30 x 1 hours) = \$30.00

Total = \$1,411.60

2. Benefits:

Year	1	2	3	4	5
Benefits	\$7,200.00	\$7,200.00	\$7,200.00	\$7,200.00	\$7,200.00

Year one:

1. Master Jin's White Tiger makes \$80.00/hr.
2. An average of 10 minutes to handwrite a student's sign-up form. Master Jin gets 12 full members per month out of 24 trial sign ups.
3. The new database will cut that time to 5 minutes, saving him \$4 per new student. $\$4 \times 12 = \$48 \times 12 = \$576.00$
4. On average an employee spends \$92.00 on office supplies such as paper, pen, and computer ink monthly. 10 employees will spend \$920.00 in a month. Our client will spend \$11,040 a year. He will save an estimate of 60%* = \$6,624.00 per year

Total = \$7,200.00

Year Two:

5. An average of 10 minutes to handwrite a student's sign-up form. Master Jin gets 12 full members per month out of 24 trial sign ups.
6. The new database will cut that time to 5 minutes, saving him \$4 per new student. $\$4 \times 12 = \$48 \times 12 = \$576.00$
7. On average an employee spends \$92.00 on office supplies such as paper, pen, and computer ink monthly. 10 employees will spend \$920.00 in a month. Our client will spend \$1,104.00 a year. He will save an estimate of 60%* = \$6,624.00 per year

Total = \$7,200.00

Year Three:

8. An average of 10 minutes to handwrite a student's sign-up form. Master Jin gets 12 full members per month out of 24 trial sign ups.
9. The new database will cut that time to 5 minutes, saving him \$4.00 per new student. $\$4 \times 12 = \$48 \times 12 = \$576.00$
10. On average an employee spends \$92.00 on office supplies such as paper, pen, and computer ink monthly. 10 employees will spend \$920.00 in a month. Our client will spend \$11,040.00 a year. He will save an estimate of 60%* = \$6,624.00 per year

Total = \$7,200.00

Year Four:

11. An average of 10 minutes to handwrite a student's sign-up form. Master Jin gets 12 full members per month out of 24 trial sign ups.
12. The new database will cut that time to 5 minutes, saving him \$4.00 per new student. $\$4 \times 12 = \$48 \times 12 = \$576.00$
13. On average an employee spends \$92.00 on office supplies such as paper, pen, and computer ink monthly. 10 employees will spend \$920.00 in a month. Our client will spend \$11,040 a year. He will save an estimate of $60\%*$ = \$6,624.00 per year

Total = \$7,200.00

Year Five:

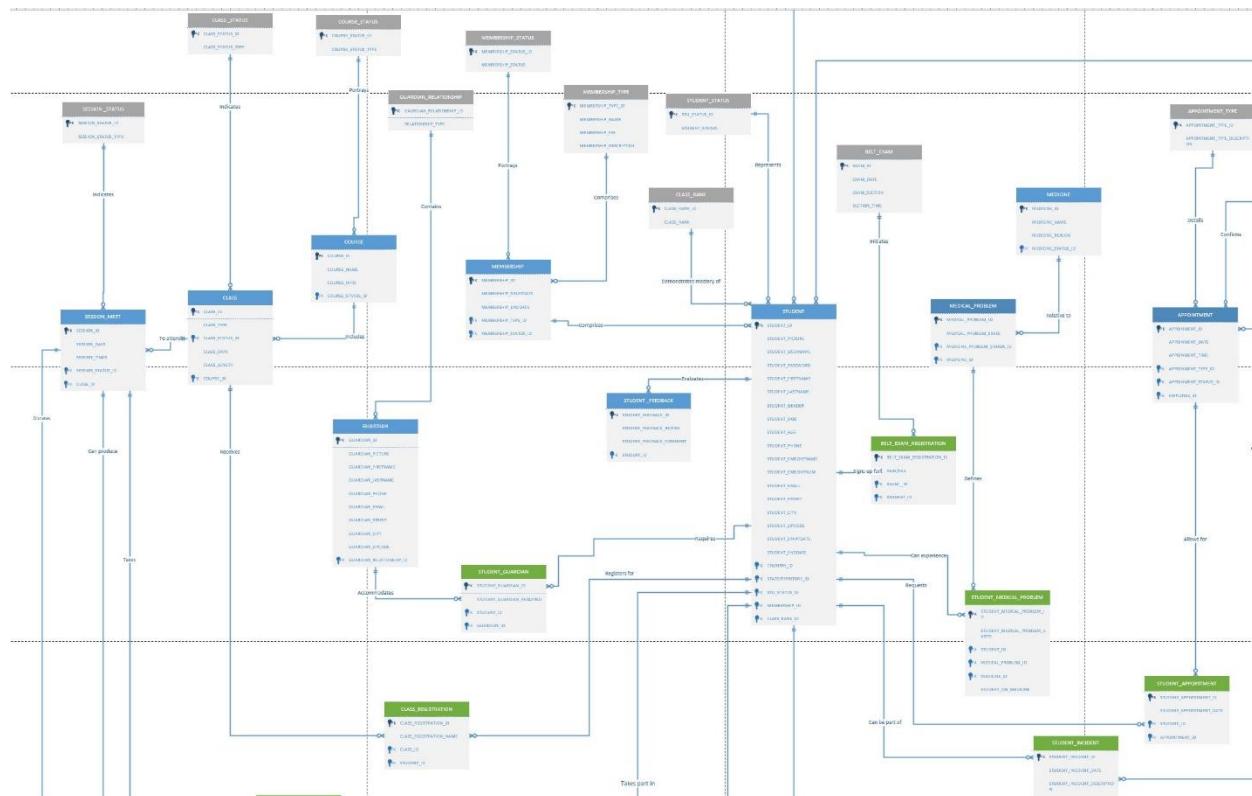
14. An average of 10 minutes to handwrite a student's sign-up form. Master Jin gets 12 full members per month out of 24 trial sign ups.
15. The new database will cut that time to 5 minutes, saving him \$4.00 per new student. $\$4 \times 12 = \$48 \times 12 = \$576.00$
16. On average an employee spends \$92.00 on office supplies such as paper, pen, and computer ink monthly. 10 employees will spend \$920.00 in a month. Our client will spend \$11,040.00 a year. He will save an estimate of $60\%*$ = \$6624.00 per year

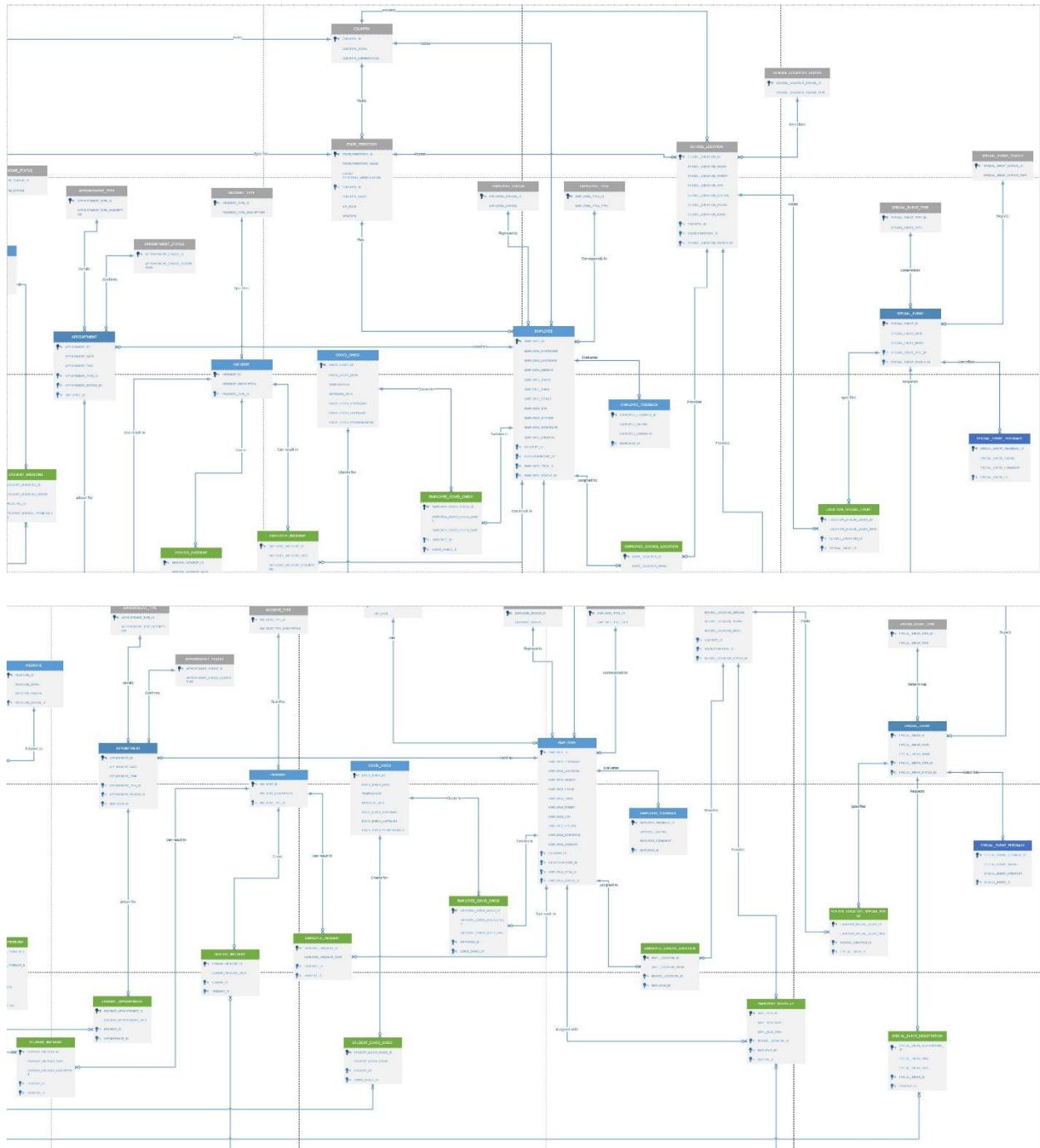
Total = \$7,200.00

Project Approach

Database Design:

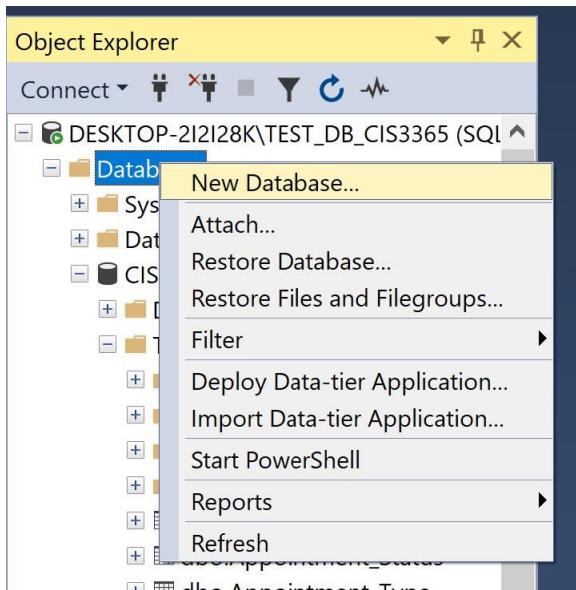
We started this semester with where we left off in the analysis class. In the analysis class, first we gathered information about the client. Their history, how long have they been in business and how they operate their business. We also evaluated their strengths and weaknesses and then we made a list of the problems and requirements to follow throughout the project. We made our goals clear at the end of analysis class that we want to provide our client a way to convert their physical data into digital data so its easier to keep track of their business operations. This semester after learning about the database design and implementation in this class we found many errors in our database design. The problem with our ERD was that we were not using the crows foot notation in most of the entities that were related. Foreign key references were established with the primary key tables and we arranged the database design to show the lookup tables on top then core in the middle and associative tables at the bottom. Our final database is made up of 51 tables. There are 20 lookup, 16 core and 15 associative tables.





Implementation:

For implementation, first we created a new database, then we used the create table statements to create the tables. After that we bulk inserted data into the tables and then foreign key constraints were added by running the alter table scripts.



--Core

```
CREATE TABLE Class(
    Class_ID INT IDENTITY(1, 1) NOT NULL,
    Class_Type varchar(75) NOT NULL,
    Class_Status_ID int NOT NULL,
    Class_Days varchar(75) NOT NULL,
    Class_Length varchar(12) NOT NULL,
    Course_ID int NOT NULL,
    PRIMARY KEY (Class_ID)
);
```

```
ALTER TABLE Class
```

```

ADD FOREIGN KEY (Class_Status_ID) REFERENCES
Class_Status(Class_Status_ID);

ALTER TABLE Class
    ADD FOREIGN KEY (Course_ID) REFERENCES Course (Course_ID);

```

```

BULK INSERT Class
FROM 'C:\Users\username\Documents\Class.csv'
WITH (
    DATAFILETYPE = 'char',
    FIRSTROW = 2,
    FIELDTERMINATOR = ',',
    ROWTERMINATOR = '\n'
) GO

```

select * from Class

The screenshot shows a SQL query results window with the following details:

- Query:** select * from Class
- Zoom:** 100%
- Results Tab:** The current tab selected.
- Table Data:** The results show 16 rows of data from the 'Class' table. The columns are: Class_ID, Class_Type, Class_Status_ID, Class_Days, Class_Length, and Course_ID.

	Class_ID	Class_Type	Class_Status_ID	Class_Days	Class_Length	Course_ID
1	1	White Belt Class	1	M W F	40 Minutes	1
2	2	White Belt Class	1	T TH	40 Minutes	1
3	3	Yellow Belt Class	1	M W	40 Minutes	2
4	4	Yellow Belt Class	1	T TH	40 Minutes	2
5	5	Orange Belt Class	1	M W	40 Minutes	3
6	6	Orange Belt Class	1	T TH	40 Minutes	3
7	7	Green-Poom Belt Class	1	M W	40 Minutes	4
8	8	Green-Poom Belt Class	1	T TH	40 Minutes	4
9	9	Family Class	1	M W	40 Minutes	5
10	10	Family Class	1	Sa	40 Minutes	5
11	11	Adult Class	1	T TH	40 Minutes	6
12	12	Sparring Class	1	F	40 Minutes	7
13	13	All Belt Class	1	Sa	40 Minutes	8
14	14	Color Belt Class	1	F	40 Minutes	9
15	15	Blue-Black Belt Class	2	F	40 Minutes	10
16	16	Blue-Black Belt Class	2	F	40 Minutes	10

select * from Student;

100 %

Results Messages

	Student LastName	Student Gender	Student DOB	Student Age	Student Phone	Student EmContName	Student EmContNum	Student Email	Student Street	Student City
1	GANNON	M	2007-12-07	13	713-775-6993	BYRON GANNON	713-775-6993	BYRONGANNON_BNB@YAHOO.COM	15402 LADY SHERY LN	CYPRESS
2	MELENDEZ	M	2010-10-27	10	832-904-9940	GABRIELA MELENDEZ	832-904-9940	GABY.MELENDEZ@ME.COM	13710 POINTED DEGE LN	CYPRESS
3	MELENDEZ	M	2013-10-08	7	832-904-9940	GABRIELA MELENDEZ	832-904-9940	GABY.MELENDEZ@ME.COM	13710 POINTED DEGE LN	CYPRESS
4	MADHAVAN	M	2010-08-01	10	346-666-8829	MADHAVAN VIJAYASEKARAN	346-331-8030	MADHANAN.VIJAYASEKARAN@GMAIL.COM	13603 NEARPOINT LANE	TOMBALL
5	WILKINS	M	2013-04-10	7	713-206-8854	BETSY WILKINS	713-206-8854	BWILKINS@BURNSMCD.COM	14219 MOHICAN DR	CYPRESS
6	HUGHES	M	2014-05-26	6	732-930-4076	ROBERT HUGHES	732-930-4076	KNIGHTTRIDER103@MSN.COM	12101 NORTHPOINTE BLVD	TOMBALL
7	TAYLOR	M	2016-03-25	5	281-705-7999	TONYA TAYLOR	281-705-7999	TONYATAYLOR1313@GMAIL.COM	14935 TWILIGHT KNOLL TR	CYPRESS
8	TAYLOR	M	2016-03-25	5	281-705-7999	TONYA TAYLOR	281-705-7999	TONYATAYLOR1313@GMAIL.COM	14935 TWILIGHT KNOLL TR	CYPRESS
9	CIONI	F	2013-11-19	7	936-661-3027	JAMES CIONI	936-661-3027	JAMESCIONI@YAHOO.COM	12603 NEW HAMPTON DRIVE	TOMBALL
10	CIONI	F	2012-12-11	8	936-661-3027	JAMES CIONI	936-661-3027	JAMESCIONI@YAHOO.COM	12603 NEW HAMPTON DRIVE	TOMBALL
11	SINGHAL	F	2011-06-07	9	518-892-1326	REETU GUPTA	518-892-1325	DID NOT PROVIDE	18726 GULF SHADOW DR	TOMBALL
12	WILLARD	M	2011-09-12	9	865-201-1763	HEATHER WILLAEL	865-201-1763	HMWILLARD24@YAHOO.COM	15506 KENSINGTON BLUFF DR	CYPRESS
13	ROUGERON	F	2009-06-01	11	832-723-9501	MARC ROUGERON	832-723-9501	MARC.ROUGERON@GMAIL.COM	18710 WINDING ATWOOD LN	TOMBALL
14	BALUJA	M	2011-11-13	9	832-808-1880	OSMANY BALUJA	832-551-9983	OSMANYBALUJA@GMAIL.COM	14006 PAWNEE TRAILS DR	CYPRESS
15	COATON	F	2005-05-03	15	713-882-8428	PAUL COATON	713-882-8428	BCOATON@GMAIL.COM	18514 WEEPING SPRING DR	CYPRESS
16	COATON	M	1978-08-12	42	713-882-8428	PAUL COATON	713-882-8428	BCOATON@GMAIL.COM	18514 WEEPING SPRING DR	CYPRESS
17	NGUYEN	F	2010-01-20	11	832-466-2863	QUEEN TRAN	832-466-2863	QTATH17@YAHOO.COM	11740 NORTHPOINTE BLVD #902	TOMBALL
18	TIFFS	M	2016-02-20	5	713-419-7185	BEAU TIFFS	713-419-7185	ET1099@GMAIL.COM	12311 NORTHPOINTE RIDGE LN	TOMBALL
19	GRAF	M	2016-05-23	4	254-495-0500	CHRIS GRAF	254-495-0500	CHRISTOPHERGRAF@GMAIL.COM	19126 BLUE HILL LN	TOMBALL
20	GRUBBS	M	2011-05-09	9	281-227-2301	JENNIFER GRUBBS	281-227-2301	GRUBBSJ@GMAIL.COM	15114 TELGE LAKE TRAIL	CYPRESS
21	JUNTILLA	M	2010-12-26	10	703-909-7407	LIRILEI ROSE JUNTILLA	703-909-7407	LORLEIJUNTILLA@GMAIL.COM	18015 TALL CHESTNUT ST	CYPRESS
22	BACOT	M	2008-08-01	12	832-696-9603	MICHELLE BACOT	832-696-9603	MAMABACOT@GMAIL.COM	13626 BUTTERFLY BUSH LN	TOMBALL
23	CORLEY	M	2002-01-06	19	832-229-3335	LEO CORLEY	832-229-3335	LEOCORLEY@GMAIL.COM	12031 ECHO CANYON	TOMBALL
24	CORLEY	M	1971-05-18	49	832-229-3335	LEO CORLEY	832-229-3335	LEOCORLEY@GMAIL.COM	12031 ECHO CANYON	TOMBALL
25	DOHERTY	M	2012-05-06	8	713-885-4463	CRAIG DOHERTY	713-885-4463	CHRISDOHERTY@YAHOO.COM	15819 COUNTRY TRAIL	TOMBALL
26	DULLE	M	2010-11-19	10	573-821-4303	ALEX DULLE	573-821-4303	JACKDULLE@GMAIL.COM	18715 ODEN TRACE DR	TOMBALL
27	GRIMES	M	2015-01-27	6	832-922-0097	CATELYN REYNOLDS	832-922-0097	CATELYNREYNOLDS123@GMAIL.COM	12726 BENTON PARK LANE	TOMBALL
28	LOVELL	M	2009-03-11	12	832-723-8854	RYAN LOVELL	832-723-8854	RDLLOVELL78@YAHOO.COM	14939 CODYS RUN	CYPRESS
29	QUINN	M	2014-06-20	6	713-504-1630	ISHTARSHNA QUINN	713-504-1630	TJQUINTI@GMAIL.COM	18103 IRIS EDGE WAY	CYPRESS
30	QUINN	F	2010-06-28	10	713-504-1630	ISHTARSHNA QUINN	713-504-1630	TJQUINTI@GMAIL.COM	18103 IRIS EDGE WAY	CYPRESS
31	BRANHAM	M	2014-12-18	6	281-323-0890	RICHARD BRANHAM	832-721-0616	RIBRANHAM12@GMAIL.COM	13014 HAZELWOOD HOLLOW DR	TOMBALL
32	LEON ALVA	M	2015-01-10	6	847-915-9205	NORA LEON ALVA	847-915-9205	NORAALVY@HOTMAIL.COM	12331 CLARESHOLM DR	TOMBALL
33	ADAIMY	M	2015-08-13	5	832-627-8651	JESSICA NASSIF	832-627-8651	JESSICA.NA@HOTMAIL.COM	12303 NORTHFORK BEND CT	TOMBALL
34	NASSIF	F	1984-09-14	36	832-627-8651	JESSICA NASSIF	832-627-8651	JESSICA.NA@HOTMAIL.COM	12303 NORTHFORK BEND CT	TOMBALL
35	ROUGERON	F	2013-05-24	7	832-723-9501	LUDIVINE ROUGERON	832-723-9501	ROUGERONLUDIVINE@GMAIL.COM	18710 WINDING ATWOOD LN	TOMBALL
36	ROUGERON	F	1981-12-27	39	832-723-9501	LUDIVINE ROUGERON	832-723-9501	ROUGERONLUDIVINE@GMAIL.COM	18710 WINDING ATWOOD LN	TOMBALL
37	ALEXANDER	M	2012-06-27	8	832-723-5234	NICOLE ALEXANDER	832-723-5234	NICKIE319@HOTMAIL.COM	15227 HOLLOWAY HILLS TR	TOMBALL

select * from Employee;

100 %

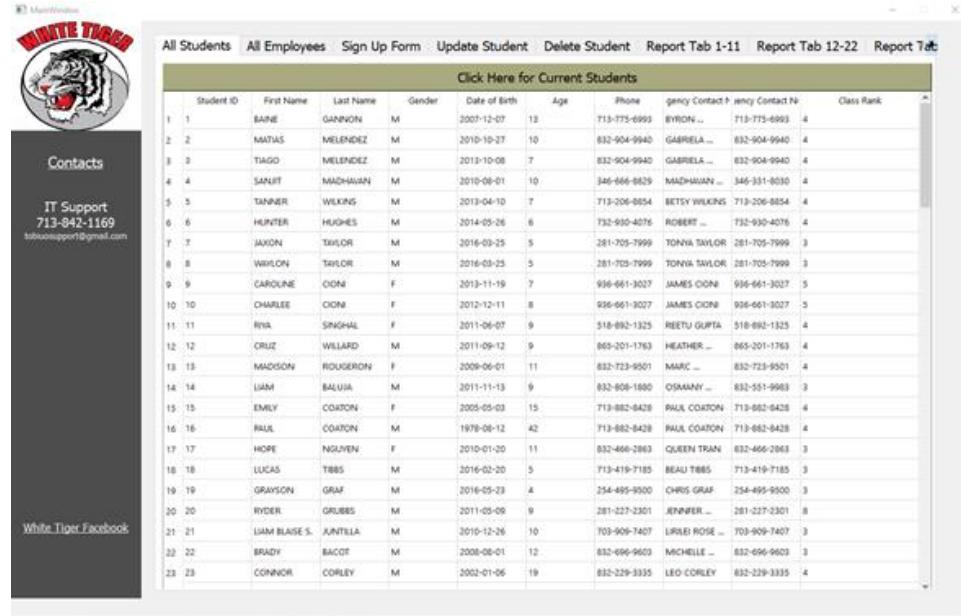
Results Messages

	Employee ID	Employee FirstName	Employee LastName	Employee Gender	Employee Phone	Employee Email	Employee Street	Employee City	Employee Zipcode	Employee StartDate	Employee EndDate	Country ID	State	Territory ID	Employee Title ID	Emp
1	Jungtak	Jin	M	(281)691-6765	masterjntkd@gmail.com	4952 Scofield Pass	Tomball	77377	2020-03-03	NULL	188	47	2	1		
2	Lohaire	Vaskov	M	(281)482-3038	ivaskov1@ak.com	2983 Sheridan Plaza	Tomball	77377	2020-04-15	NULL	188	47	1	3		
3	Nerty	Daveren	F	(281)507-2013	ndaveren2@hg.com	177 Colorado Court	Tomball	77377	2020-03-24	NULL	188	47	1	1		
4	Mata	Swarbrick	M	(281)532-9434	mswarbrick3@wiley.com	8954 McGuire Alley	Tomball	77377	2020-03-27	2020-08-21	188	47	1	5		
5	Elli	Coneau	F	(281)475-4275	econeau4@angelfire.com	2 Evergreen Parkway	Tomball	77377	2020-04-19	2020-12-15	188	47	1	2		
6	Kerry	Muncer	M	(281)532-9437	kmuncer1@journeypointer.com	3100 University Drive	Tomball	77377	2020-04-10	NULL	188	47	1	4		
7	Constantine	Alana	F	(281)277-0238	calana5@hg.com	4 Larchspur Hill	Tomball	77377	2020-04-10	NULL	188	47	1	1		
8	Drugl	Buyens	M	(281)373-5069	dbuyens7@hgic.com	6 Monroe Center	Tomball	77377	2020-04-25	NULL	188	47	3	1		
9	Colver	Kaemena	M	(281)533-1698	ckaeemaen8@bioglovins.com	95 Monterey Point	Tomball	77377	2020-04-01	NULL	188	47	3	1		
10	Clary	Brannon	F	(281)516-5748	cbrannon9@chronoengine.com	7 Service Court	Tomball	77377	2020-04-07	NULL	188	47	4	1		

Project Solution

Required Forms

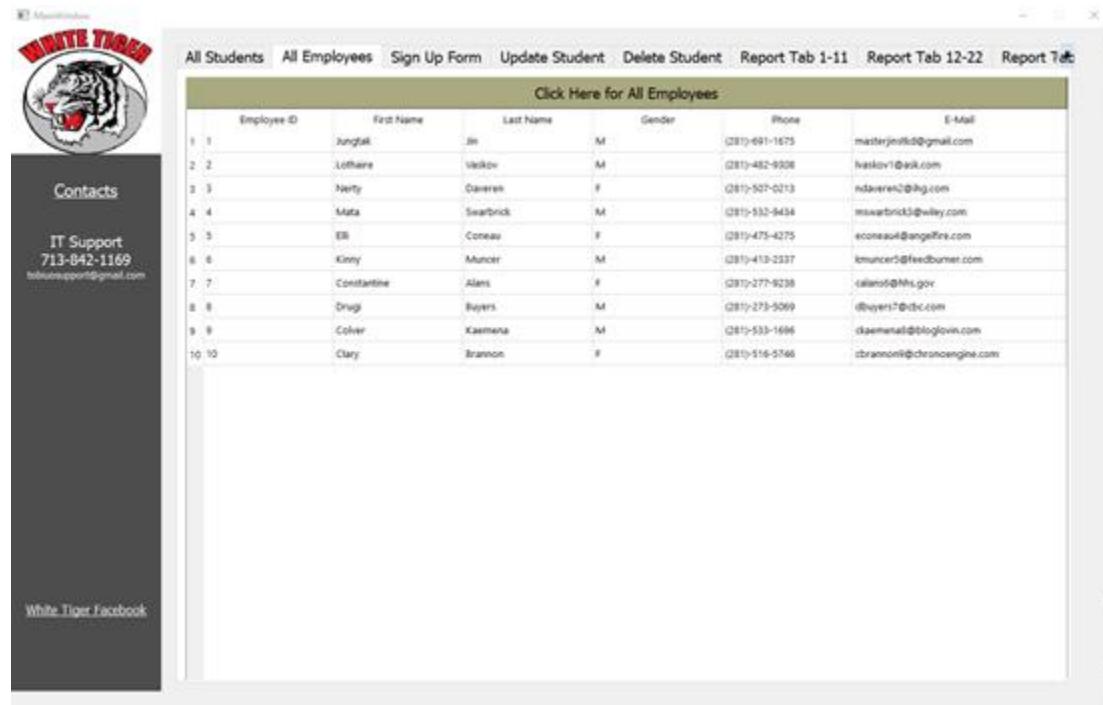
Creation of “All Students”



The screenshot shows a Microsoft Windows application window titled "All Students". The interface includes a sidebar with the "White Tiger" logo, "Contacts", "IT Support" (713-842-1169, tsupport@gmail.com), and "White Tiger Facebook". The main content area displays a table titled "Click Here for Current Students" with columns: Student ID, First Name, Last Name, Gender, Date of Birth, Age, Phone, Agency Contact, Agency Contact No., and Class Rank. The table contains 23 rows of student data.

Student ID	First Name	Last Name	Gender	Date of Birth	Age	Phone	Agency Contact	Agency Contact No.	Class Rank
1 1	BARNE	GANNON	M	2007-12-07	10	713-773-6993	BYRON...	713-773-6993	4
2 2	MATIAS	MELENDEZ	M	2010-10-27	10	832-904-9940	GABRIELA...	832-904-9940	4
3 3	TIAGO	MELENDEZ	M	2010-10-08	7	832-904-9940	GABRIELA...	832-904-9940	4
4 4	SANJU	MADHAWAN	M	2010-08-01	10	346-666-9827	MADHAWAN...	346-666-9830	4
5 5	TANNER	WILKINS	M	2013-04-10	7	713-206-8854	BETSY WILKINS	713-206-8854	4
6 6	HUNTER	HUGHES	M	2014-05-26	6	732-930-4076	ROBERT...	732-930-4076	4
7 7	JAXON	TAYLOR	M	2016-03-25	5	281-705-7999	TONYA TAYLOR	281-705-7999	3
8 8	WILLYON	TAYLOR	M	2016-03-25	5	281-705-7999	TONYA TAYLOR	281-705-7999	3
9 9	CAROLINE	CIONI	F	2013-11-19	7	936-661-9027	JAMES CIONI	936-661-9027	5
10 10	CHARLEE	CIONI	F	2012-12-11	8	936-661-9027	JAMES CIONI	936-661-9027	5
11 11	RINA	SINGHAL	F	2011-06-07	9	516-892-1325	REETU GUPTA	516-892-1325	4
12 12	CRUZ	WILLIARD	M	2011-09-12	9	969-201-1763	HEATHER...	865-201-1763	4
13 13	MAEDISON	ROUGERON	F	2009-06-01	11	832-723-9501	MARC...	832-723-9501	4
14 14	LIAM	BALUIA	M	2011-11-13	9	832-808-1880	OSAMAANY...	832-551-9983	3
15 15	EMILY	COATON	F	2005-03-03	15	713-882-8428	PAUL COATON	713-882-8428	4
16 16	PAUL	COATON	M	1979-06-12	42	713-882-8428	PAUL COATON	713-882-8428	4
17 17	HOPR	NGUYEN	F	2010-01-20	11	832-466-2865	QUEEN TRAN	832-466-2865	3
18 18	LUCAS	TIBBS	M	2016-02-20	5	713-419-7185	BEAU TIBBS	713-419-7185	3
19 19	GRAYSON	GRAF	M	2016-05-23	4	254-495-9500	CHRIS GRAF	254-495-9500	3
20 20	RYDER	GRUBBS	M	2011-05-09	9	281-227-2301	JENNIFER...	281-227-2301	8
21 21	LIAM BLAISE-S.	AUNTELLA	M	2010-12-26	10	703-909-7407	URIEL ROSE...	703-909-7407	3
22 22	BRADY	BACOT	M	2008-08-01	12	832-696-9603	MICHELLE...	832-696-9603	3
23 23	CONNOR	CORLEY	M	2002-01-06	19	832-229-3335	LEO CORLEY	832-229-3335	4

Creation of “All Employees”



The screenshot shows a Microsoft Windows application window titled "All Employees". The interface includes a sidebar with the "White Tiger" logo, "Contacts", "IT Support" (713-842-1169, tsupport@gmail.com), and "White Tiger Facebook". The main content area displays a table titled "Click Here for All Employees" with columns: Employee ID, First Name, Last Name, Gender, Phone, and E-Mail. The table contains 10 rows of employee data.

Employee ID	First Name	Last Name	Gender	Phone	E-Mail
1 1	Jungjuk	Jin	M	(281)-691-1675	masterjunkid@gmail.com
2 2	Lothaire	Vektor	M	(281)-482-9308	haskov1@akl.com
3 3	Nerty	Davereh	F	(281)-527-0213	ndavereh2@hg.com
4 4	Mata	Swearbrick	M	(281)-532-8434	mswearbrick3@wiley.com
5 5	Ell	Coneau	F	(281)-473-4275	econeau4@angelfire.com
6 6	Kimmy	Muncer	M	(281)-413-2337	kmuncer5@feedburner.com
7 7	Constantine	Alans	F	(281)-277-9238	c.alans6@msn.gov
8 8	Drugi	Buyers	M	(281)-273-5069	d.buyers7@cbs.com
9 9	Colver	Kasmena	M	(281)-533-1696	daemenal8@bloglovin.com
10 10	Clary	Brannon	F	(281)-516-5746	c.brannon9@chronengine.com

Creation of “Sign Up Form”

The screenshot shows a Microsoft Excel window with the title bar "Sign Up Form". The spreadsheet contains data for a student named John Smith. The columns include First Name, Last Name, Emergency Contact Name, Class Rank, Last Name, Emergency Contact Number, Country, Gender, E-Mail, State, Date of Birth, Address, Student Status, Age, City, Membership, Phone, Zipcode, and a "Sign Up Student" button.

First Name	John	Emergency Contact Name	Jane	Class Rank	Green
Last Name	Smith	Emergency Contact Number	Doe	Country	United States
Gender	M	E-Mail	JohnSmith123@yahoo.com	State	Texas
Date of Birth	1996/01/01	Address	123 Abc	Student Status	Active
Age	24	City	Houston	Membership	Active
Phone	111-222-3333	Zipcode	77711		

Sign Up Student

Creation of “Update Student”

The screenshot shows a Microsoft Excel window with the title bar "Update Student". On the left, there is a form with fields for "Enter Student ID", "Student Status" (set to "Active"), "Class Rank" (set to "White"), and a "New Student Status" button. To the right is a table titled "Click Here for Current Students" with columns for Student ID, First Name, Last Name, Phone, Emergency Contact Name, Emergency Contact Number, and Student Status. The table has 20 rows numbered 1 to 20.

Student ID	First Name	Last Name	Phone	Emergency Contact Name	Emergency Contact Number	Student Status
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

New Student Status

Update Student Record

Creation of “Delete Student”

The screenshot shows a Windows application window titled "Delete Student". On the left sidebar, there is a logo for "WHITE TIGER" and sections for "Contacts", "IT Support" (number 713-842-1169, email tibusupport@gmail.com), and "White Tiger Facebook". The main content area has tabs at the top: All Students, All Employees, Sign Up Form, Update Student, Delete Student, Report Tab 1-11, Report Tab 12-22, and Report Tab 7. A search bar labeled "Enter Student ID" is present. Below it is a large green button labeled "Delete Student". To the right of the button is a table titled "Click Here for Current Students" with columns: Student ID, First Name, Last Name, Phone, Agency Contact, Agency Contact No., and Student Status. The table lists 20 student records from 1 to 20, each with a "Delete" link.

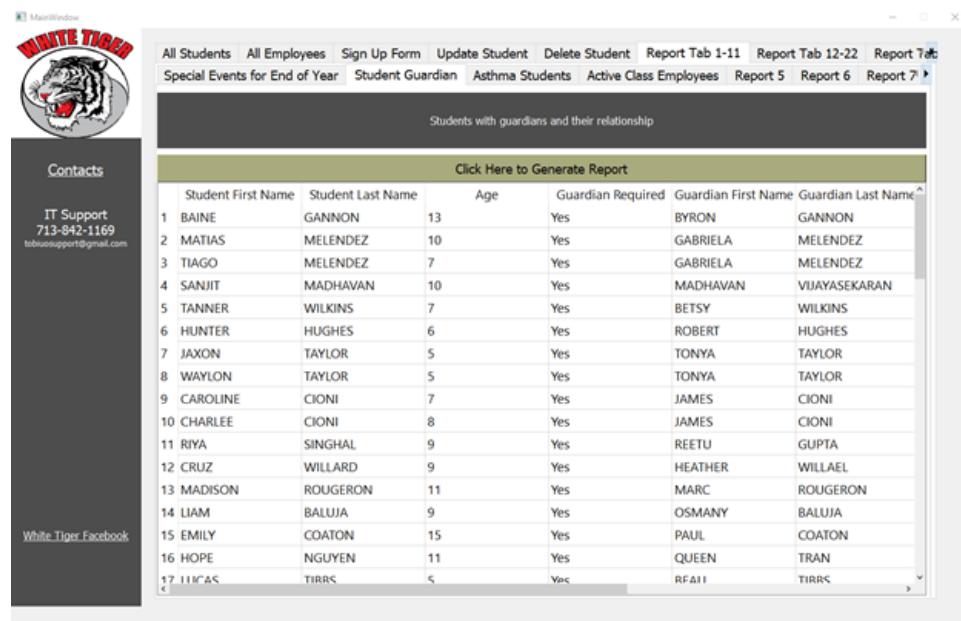
	Student ID	First Name	Last Name	Phone	Agency Contact	Agency Contact No.	Student Status
1	1	BARNE	GANNON	713-775-6993	BYRON ...	713-775-6993	1
2	2	MATIAS	MELENDEZ	832-904-9940	GABRIELA ...	832-904-9940	1
3	3	TUAGO	MELENDEZ	832-904-9940	GABRIELA ...	832-904-9940	1
4	4	SANZIT	MACHINARI	346-866-8829	MACHINARI ...	346-866-8829	1
5	5	TANNER	WILKINS	713-206-0854	BETSY WILKINS	713-206-0854	1
6	6	HUNTER	HUGHES	732-930-4078	ROBERT ...	732-930-4078	1
7	7	JAXON	TAYLOR	281-705-7999	TONIA TAYLOR	281-705-7999	1
8	8	WAVYLON	TAYLOR	281-705-7999	TONIA TAYLOR	281-705-7999	1
9	9	CAROLINE	OION	936-661-3027	JAMES OION	936-661-3027	1
10	10	CHARLEE	OION	936-661-3027	JAMES OION	936-661-3027	1
11	11	RINA	SINGHAL	510-892-1325	REETU GUPTA	510-892-1325	1
12	12	CRUZ	WILLARD	865-201-1763	HEATHER ...	865-201-1763	1
13	13	MADISON	ROUGERON	832-723-9501	MARC ...	832-723-9501	1
14	14	LIAM	BALUISA	832-809-1890	OSMANNY ...	832-551-9981	1
15	15	EMILY	COATON	713-882-8428	PAUL COATON	713-882-8428	1
16	16	PAUL	COATON	713-882-8428	PAUL COATON	713-882-8428	1
17	17	HOPE	NGUYEN	832-466-2863	QUEEN TRAN	832-466-2863	1
18	18	LUCAS	TIBBS	713-419-7185	BEAU TIBBS	713-419-7185	1
19	19	GRAYSON	GRAF	254-495-9500	CHRIS GRAF	254-495-9500	1
20	20	RYDER	GRUBBS	281-227-2301	JENNIFER ...	281-227-2301	1

Creation of report “Special Events for End of Year”

The screenshot shows a Windows application window titled "Report Tab 7". On the left sidebar, there is a logo for "WHITE TIGER" and sections for "Contacts", "IT Support" (number 713-842-1169, email tibusupport@gmail.com), and "White Tiger Facebook". The main content area has tabs at the top: All Students, All Employees, Sign Up Form, Update Student, Delete Student, Report Tab 1-11, Report Tab 12-22, and Report Tab 7. A search bar labeled "Special Events for End of Year" is present. Below it is a large green button labeled "Employee scheduled for special events for End of Year". To the right of the button is a table titled "Click Here to Generate Report" with columns: Employee First Name, Employee Last Name, School Location, Event Info, and Special Event Date. The table lists 17 employee records from 1 to 17, each with a "Delete" link.

	Employee First Name	Employee Last Name	School Location	Event Info	Special Event Date
1	Lothaire	Vaskov	Master Jin's White ...	Movie Night at ...	2021-05-29
2	Lothaire	Vaskov	Master Jin's White ...	Parents Night Out ...	2021-06-11
3	Lothaire	Vaskov	Master Jin's White ...	Fourth of July Part...	2021-07-03
4	Lothaire	Vaskov	Master Jin's White ...	Birthday Event at ...	2021-07-24
5	Lothaire	Vaskov	Master Jin's White ...	Parents Night Out ...	2021-08-07
6	Lothaire	Vaskov	Master Jin's White ...	Birthday Event at ...	2021-08-21
7	Lothaire	Vaskov	Master Jin's White ...	Movie Night at ...	2021-09-18
8	Lothaire	Vaskov	Master Jin's White ...	Birthday Event at ...	2021-09-25
9	Lothaire	Vaskov	Master Jin's White ...	Halloween Party at...	2021-10-30
10	Lothaire	Vaskov	Master Jin's White ...	Birthday Event at ...	2021-11-06
11	Lothaire	Vaskov	Master Jin's White ...	Thanksgiving Party...	2021-11-20
12	Lothaire	Vaskov	Master Jin's White ...	Christmas Party at ...	2021-12-20
13	Kinny	Muncer	Master Jin's White ...	Movie Night at ...	2021-05-29
14	Kinny	Muncer	Master Jin's White ...	Parents Night Out ...	2021-06-11
15	Kinny	Muncer	Master Jin's White ...	Fourth of July Part...	2021-07-03
16	Kinny	Muncer	Master Jin's White ...	Birthday Event at ...	2021-07-24
17	Kinny	Muncer	Master Jin's White ...	Parents Night Out ...	2021-08-07

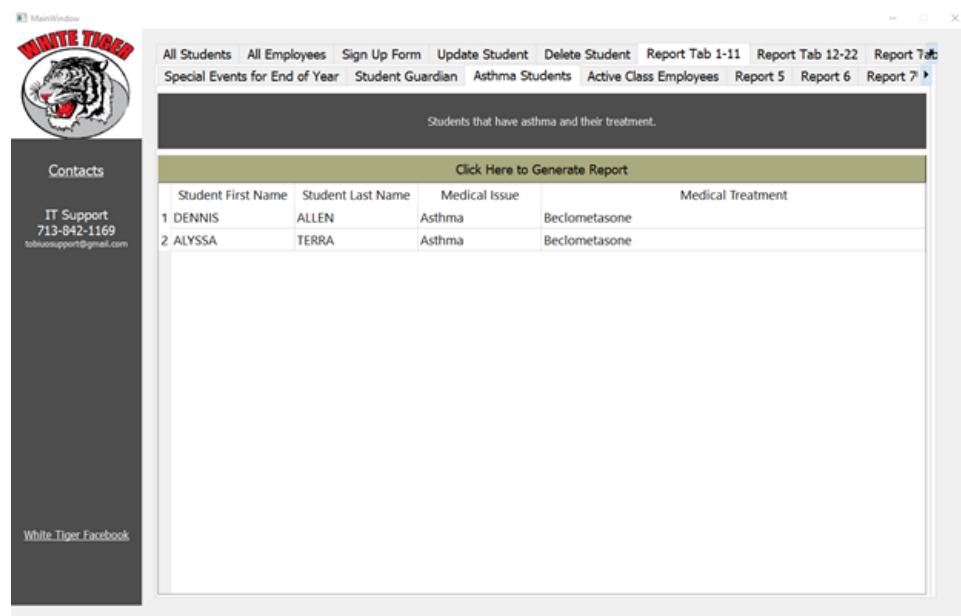
Creation of report “Student Guardian”



Students with guardians and their relationship

	Student First Name	Student Last Name	Age	Guardian Required	Guardian First Name	Guardian Last Name
1	BAIN	GANNON	13	Yes	BYRON	GANNON
2	MATIAS	MELENDEZ	10	Yes	GABRIELA	MELENDEZ
3	TIAGO	MELENDEZ	7	Yes	GABRIELA	MELENDEZ
4	SANJIT	MADHAVAN	10	Yes	MADHAVAN	VIJAYASEKARAN
5	TANNER	WILKINS	7	Yes	BETSY	WILKINS
6	HUNTER	HUGHES	6	Yes	ROBERT	HUGHES
7	JAXON	TAYLOR	5	Yes	TONYA	TAYLOR
8	WAYLON	TAYLOR	5	Yes	TONYA	TAYLOR
9	CAROLINE	CIONI	7	Yes	JAMES	CIONI
10	CHARLEE	CIONI	8	Yes	JAMES	CIONI
11	RIYA	SINGHAL	9	Yes	REETU	GUPTA
12	CRUZ	WILLARD	9	Yes	HEATHER	WILLADEL
13	MADISON	ROUGERON	11	Yes	MARC	ROUGERON
14	LIAM	BALUIA	9	Yes	OSMANY	BALUIA
15	EMILY	COATON	15	Yes	PAUL	COATON
16	HOPE	NGUYEN	11	Yes	QUEEN	TRAN
17	LUISAS	TIRRS	5	Yes	RFAII	TIRRS

Creation of report “Asthma Students”



Students that have asthma and their treatment.

	Student First Name	Student Last Name	Medical Issue	Medical Treatment
1	DENNIS	ALLEN	Asthma	Beclometasone
2	ALYSSA	TERRA	Asthma	Beclometasone

Creation of report “Active Class Employees”

The screenshot shows a web-based application for managing student and employee data. On the left, there's a sidebar with a logo for "WHITE TIGER", contact information for IT Support (713-842-1169, it@white-tiger.com), and links for "White Tiger Facebook". The main content area has a header "Employees assigned to active classes" and a button "Click Here to Generate Report". Below is a table listing 17 employees with columns: Employee First Name, Employee Last Name, Session Start, Session End, Class Days, and Class Status. The data includes various names like Lothaire, Vaskov, Muncer, etc., with session times ranging from 4:30 PM to 8:10 PM and class days like M W F or T TH.

	Employee First Name	Employee Last Name	Session Start	Session End	Class Days	Class Status
1	Lothaire	Vaskov	4:30 PM	5:10 PM	M W F	Active
2	Kimmy	Muncer	4:30 PM	5:10 PM	M W F	Active
3	Colver	Kaemena	4:30 PM	5:10 PM	T TH	Active
4	Nerty	Daveren	4:30 PM	5:10 PM	T TH	Active
5	Constantine	Alans	4:30 PM	5:10 PM	T TH	Active
6	Kimmy	Muncer	4:30 PM	5:10 PM	M W F	Active
7	Lothaire	Vaskov	4:30 PM	5:10 PM	M W F	Active
8	Nerty	Daveren	6:00 PM	6:40 PM	M W	Active
9	Drugi	Buyers	6:45 PM	7:25 PM	M W	Active
10	Kimmy	Muncer	5:15 PM	5:55 PM	M W	Active
11	Lothaire	Vaskov	4:30 PM	5:10 PM	T TH	Active
12	Jungtak	Jin	4:30 PM	5:10 PM	T TH	Active
13	Lothaire	Vaskov	4:30 PM	5:10 PM	T TH	Active
14	Drugi	Buyers	7:30 PM	8:10 PM	T TH	Active
15	Kimmy	Muncer	4:30 PM	5:10 PM	M W F	Active
16	Clary	Brannon	5:15 PM	5:55 PM	F	Active
17	Nerty	Daveren	5:15 PM	5:55 PM	F	Inactive

Creation of GUI Framework

This screenshot shows a web application interface and a code editor side-by-side. The left side is a "Current Students" page with a table of student records. The right side is a code editor with Python code for a "StudentController" class. The code includes imports for various modules and defines methods like "list_all", "get_by_id", and "create". It also includes logic for generating file paths and populating student objects.

```

class StudentController(object):
    def list_all(self, whiteTiger):
        path = os.path.dirname(os.path.abspath(__file__))
        # here include the classes
        # ...
        self.list_all_student = StudentFactory.create()
        self.list_all_populate = ContentController.create()
        self.core_controller = CoreController.create()
        self.report_controller = ReportController.create()

    def get_by_id(self, whiteTiger):
        # ...
    
```

Shows memberships that were added since January 2021.

Memberships created as of 2021

Click Here to Generate Report						
Student ID	Student First Name	Student Last Name	Student Gender	Membership Start Date	Membership End Date	Status
1 54	BRAYLON	SANDBURG	M	2021-01-01	2022-01-01	Active
2 55	JONATHAN	COEN	M	2021-01-05	2022-01-05	Active
3 56	NORA	COEN	F	2021-01-05	2022-01-05	Active
4 57	RYAN	COEN	M	2021-01-05	2022-01-05	Active
5 58	AYDEN	HOUSE	M	2021-01-05	2024-01-05	Active
6 59	BELLA	ADAMS	F	2021-01-15	2022-01-15	Active
7 60	PAXTON	ROHDE	M	2021-01-15	2024-01-15	Active
8 61	LIAM	DARENBOURG	M	2021-01-25	2024-01-25	Active
9 62	ROBERT	HUGHES	M	2021-02-05	2024-02-05	Active
10 63	FRANCES	WILKINS	M	2021-02-05	2022-02-05	Active
11 64	KAY	PAXTON	F	2021-02-05	2024-02-05	Active
12 65	FAITHE	NELSON	F	2021-02-10	2024-02-10	Active
13 66	CORY	WEBSTER	M	2021-02-12	2024-02-12	Active
14 67	MARK	WYATT	M	2021-02-15	2022-02-15	Active
15 68	TORY	LE	F	2021-02-19	2022-02-19	Active
16 69	CATHERINE	NGUYEN	F	2021-02-22	2022-02-22	Active
17 70	NICK	SMITH	M	2021-02-22	2022-02-22	Active

Shows how many students registered exclusively to attend white belt classes.

Students registering for white belt class

Click Here to Generate Report					
Student ID	Student First Name	Student Last Name	Membership Status Typ	Class Rank Type	Class Registration Nam
1 61	LIAM	DARENBOURG	Active	White	White Belt Class M...
2 61	LIAM	DARENBOURG	Active	White	White Belt Class Tu...
3 82	JESSA	ARCHER	Active	White	White Belt Class M...
4 82	JESSA	ARCHER	Active	White	White Belt Class Tu...
5 84	ILIANNA	QUEEN	Active	White	White Belt Class M...
6 84	ILIANNA	QUEEN	Active	White	White Belt Class Tu...
7 97	NOAH	CHEN	Active	White	White Belt Class M...
8 97	NOAH	CHEN	Active	White	White Belt Class Tu...
9 98	VICTOR	FREEMAN	Active	White	White Belt Class M...
10 98	VICTOR	FREEMAN	Active	White	White Belt Class Tu...

Shows the date white belt students have been late to class.

The screenshot shows a software application window titled "Late Session White Belt". In the top left corner is a logo of a white tiger's head with the text "WHITE TIGER". The top menu bar includes links like "Sign Up Form", "Update Student", "Delete Student", etc. A sidebar on the left is titled "Contacts" and lists "IT Support" with phone number 713-842-1169 and email info@support@gmail.com, along with a "White Tiger Facebook" link. The main content area displays a table with the following data:

Student ID	Student First Name	Student Last Name	Membership Status	Course Name	Session Attendance Date
1 2	MATIAS	MELENDEZ	Active	White Belt	2021-04-05
2 3	TIAGO	MELENDEZ	Active	White Belt	2021-03-19
3 8	WAYLON	TAYLOR	Active	White Belt	2021-03-17
4 9	CAROLINE	CIONI	Active	White Belt	2021-04-05
5 16	PAUL	COATON	Active	White Belt	2021-03-20
6 22	BRADY	BACOT	Active	White Belt	2021-03-15
7 22	BRADY	BACOT	Active	White Belt	2021-04-05
8 23	CONNOR	CORLEY	Active	White Belt	2021-04-05
9 24	LEO	CORLEY	Active	White Belt	2021-03-23
10 25	CONALL	DOHERTY	Active	White Belt	2021-03-15
11 26	ALEX	DULLE	Active	White Belt	2021-03-15
12 28	RYDER	LOVELL	Active	White Belt	2021-03-26
13 29	KAI	QUINN	Active	White Belt	2021-03-20
14 35	JUNE	ROUGERON	Active	White Belt	2021-03-16
15 35	JUNE	ROUGERON	Active	White Belt	2021-03-27
16 38	MATTHEW	ALEXANDER	Active	White Belt	2021-03-27
17 39	ISABELLA	CATON	Active	White Belt	2021-03-17

Shows how many female students have taken the white belt exam.

The screenshot shows a software application window titled "Late Session White Belt". In the top left corner is a logo of a white tiger's head with the text "WHITE TIGER". The top menu bar includes links like "Sign Up Form", "Update Student", "Delete Student", etc. A sidebar on the left is titled "Contacts" and lists "IT Support" with phone number 713-842-1169 and email info@support@gmail.com, along with a "White Tiger Facebook" link. The main content area displays a table with the following data:

Student ID	Student First Name	Student Last Name	Membership Status	Course Name	Session Attendance Date
1 2	MATIAS	MELENDEZ	Active	White Belt	2021-04-05
2 3	TIAGO	MELENDEZ	Active	White Belt	2021-03-19
3 8	WAYLON	TAYLOR	Active	White Belt	2021-03-17
4 9	CAROLINE	CIONI	Active	White Belt	2021-04-05
5 16	PAUL	COATON	Active	White Belt	2021-03-20
6 22	BRADY	BACOT	Active	White Belt	2021-03-15
7 22	BRADY	BACOT	Active	White Belt	2021-04-05
8 23	CONNOR	CORLEY	Active	White Belt	2021-04-05
9 24	LEO	CORLEY	Active	White Belt	2021-03-23
10 25	CONALL	DOHERTY	Active	White Belt	2021-03-15
11 26	ALEX	DULLE	Active	White Belt	2021-03-15
12 28	RYDER	LOVELL	Active	White Belt	2021-03-26
13 29	KAI	QUINN	Active	White Belt	2021-03-20
14 35	JUNE	ROUGERON	Active	White Belt	2021-03-16
15 35	JUNE	ROUGERON	Active	White Belt	2021-03-27
16 38	MATTHEW	ALEXANDER	Active	White Belt	2021-03-27
17 39	ISABELLA	CATON	Active	White Belt	2021-03-17

Selects all employees who are classified as instructors at the school; ensures all instructors have had their temperature.

The screenshot shows a Windows application window titled "MainWindow". On the left, there's a sidebar with "Contacts", "IT Support" (number 713-842-1169, email tobiasosupport@gmail.com), and a link to "White Tiger Facebook". The main area has a menu bar with "Sign Up Form", "Update Student", "Delete Student", "Report Tab 1-11", "Report Tab 12-22", "Report Tab 23-33", "Report Tab 34-44", "Report 12", "Instructors", "Report 14", "Report 15", "Report 16", "Report 17", "Report 18", "Report 19", "Report 20", and "Exam 4: Passing Students". A sub-menu for "Instructors" is open, showing options like "Employees who are Instructors", "Click Here to Generate Report", and a table with columns: Employee ID, Employee First Name, Employee Last Name, Employee Title ID, Employee Title Type, Employee Covid Check ID, and Covid Check ID. The table contains four rows of data:

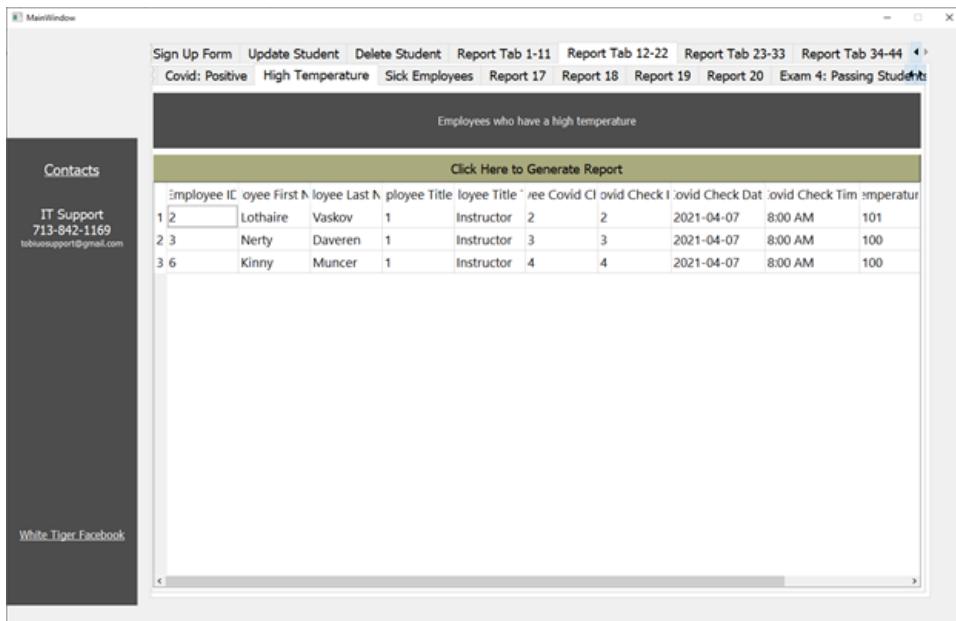
Employee ID	Employee First Name	Employee Last Name	Employee Title ID	Employee Title Type	Employee Covid Check ID	Covid Check ID
1	Lothaire	Vaskov	1	Instructor	2	2
2	Nerty	Daveren	1	Instructor	3	3
3	Kinny	Muncer	1	Instructor	4	4
4	Constantine	Alans	1	Instructor	5	5

Selects all employees who have tested positive for Covid.

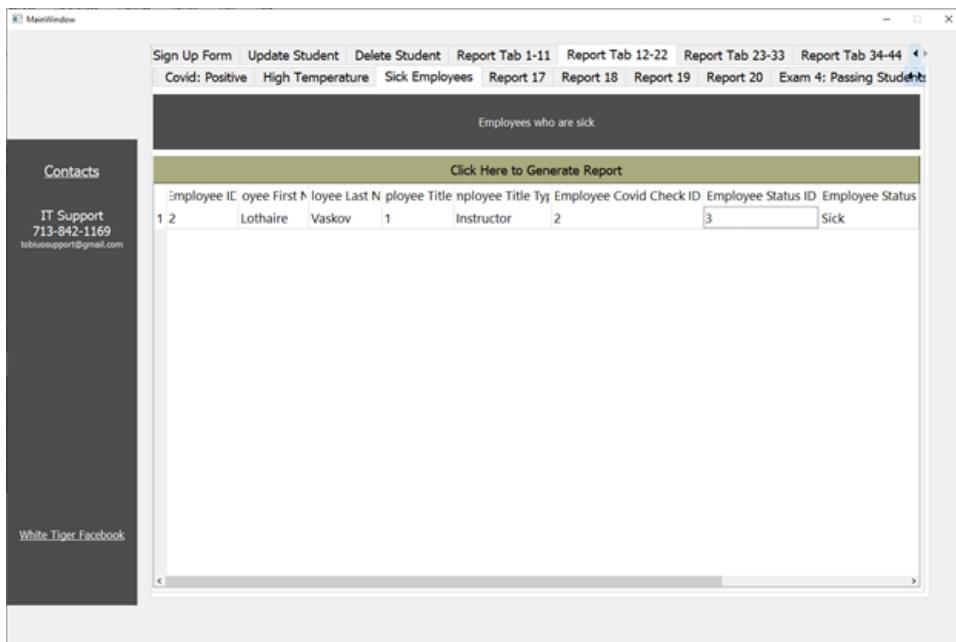
The screenshot shows the same Windows application window as the previous one. The main area has a menu bar with "Sign Up Form", "Update Student", "Delete Student", "Report Tab 1-11", "Report Tab 12-22", "Report Tab 23-33", "Report Tab 34-44", "Report 12", "Covid: Positive", "High Temperature", "Sick Employees", "Report 17", "Report 18", "Report 19", "Report 20", and "Exam 4: Passing Students". A sub-menu for "Covid: Positive" is open, showing options like "Employees whose Covid check came back positive", "Click Here to Generate Report", and a table with columns: Employee ID, Employee First Name, Employee Last Name, Employee Title ID, Employee Title Type, Employee Covid Check ID, Employee Status, and Employee Status. The table contains one row of data:

Employee ID	Employee First Name	Employee Last Name	Employee Title ID	Employee Title Type	Employee Covid Check ID	Employee Status	Employee Status
1	Lothaire	Vaskov	1	Instructor	2	Positive	Sick

Selects all employee Covid checks and lists those greater than or equal to 100.



Selects all employees who are sick.



Select medicines that have been used in an incident.

MainWindow

All Students All Employees Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 13-23 Report 14 Report 15 Report 16 Medicines by Incident Medicines for Medical Problem Scheduled

#17: Medicines by Student Incident

Contacts

IT Support
713-842-1169
tshcosupport@gmail.com

White Tiger Facebook

Medicine Reason	Medicine Name	Incident Date	Student ID	Guardian ID	Guardian Name	Phone	School
1 Bruises	Arnica	2021-03-15	1	5	5	732-930-4076	1
2 Sprains	Comfrey	2021-03-18	2	2	2	832-904-9940	1
3 Nerve Damage	Herbs	2021-03-15	3	6	6	281-705-7999	1
4 Body Aches	Counterirritant	2021-03-15	4	14	14	713-419-7185	1
5 Muscle ...	Massage Oil	2021-03-27	5	15	15	254-495-9500	1
6 Heal minor ...	Aloe Vera ...	2021-03-15	6	1	1	713-775-6993	1
7 Itching or skin ...	Calamine ...	2021-03-17	7	9	9	865-201-1763	1
8 Constipation	Laxative	2021-03-19	9	20	20	713-885-4463	1
9 Stomach Upset	Antacids	2021-03-23	10	44	44	832-298-7884	1
10 Allergies	Antihistamine	2021-03-24	11	49	49	232-113-9321	1
11 Swelling and ...	Hydrocortisone	2021-04-05	12	65	65	580-454-1111	1
12 Pain Reliever	Tylenol	2021-03-19	14	64	64	281-235-4542	1
13 Headaches	Advil	2021-03-19	15	60	60	346-379-9766	1
14 Sore Throat	Amoxicillin	2021-03-22	16	71	71	315-225-6111	1
15 Ear Infection	Azithromycin	2021-03-15	17	74	74	713-834-6643	1
16 Asthma flare-up	Albuterol	2021-03-19	18	73	73	832-433-6432	1

Displays the medicines that were given to the students with a medical problem.

MainWindow

All Students All Employees Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 13-23 Report 14 Report 15 Report 16 Medicines by Incident Medicines for Medical Problem Scheduled

#18: Medicines used for Medical Problem

Contacts

IT Support
713-842-1169
tshcosupport@gmail.com

White Tiger Facebook

Medicine Name	Medicine Reason	Medical Problem Exist	Student on Medicin	Guardian Phone	Guardian Relation	Guardian ID	Student ID
1 Comfrey	Sprains	Yes	Yes	713-504-1630	Mom	24	24
2 Comfrey	Sprains	Yes	Yes	713-504-1630	Mom	24	24
3 Massage Oil	Muscle ...	Yes	Yes	713-455-5165	Grandmother	63	63
4 Counterirritant	Body Aches	Yes	Yes	832-345-9655	Sibling	70	70
5 Herbs	Nerve Damage	Yes	Yes	332-345-9655	Cousin	76	76
6 Ibuprofen	Fever Pain or ...	Yes	No	743-834-6643	Dad	80	80

Displays the scheduled appointment's date and time.

The screenshot shows a software application window titled "B1 MainWindow". In the top menu bar, there are links for "All Students", "All Employees", "Sign Up Form", "Update Student", "Delete Student", "Report Tab 1-11", "Report Tab 12-22", "Report Tab 13-23", "Report Tab 14", "Report 15", "Report 16", "Medicines by Incident", "Medicines for Medical Problem", and "Scheduled Appointments". On the left side, there is a sidebar with sections for "Contacts", "IT Support" (number 713-842-1169 and email address b1itsupport@gmail.com), and "White Tiger Facebook". The main content area is titled "#19: List of Scheduled Appointments". It contains a table with columns: Appointment Status, Appointment Date, Appointment Time, School Location Status, and Student Appointment ID. The table lists 16 rows of data from 1 to 16, showing various appointment details.

	Appointment Status	Appointment Date	Appointment Time	School Location Status	Student Appointment ID
1	Scheduled	2020-06-01	3:30 PM	Active	1
2	Scheduled	2020-06-02	3:30 PM	Active	2
3	Scheduled	2020-06-03	3:30 PM	Active	3
4	Scheduled	2020-06-04	3:30 PM	Active	4
5	Scheduled	2020-06-05	3:30 PM	Active	5
6	Scheduled	2020-06-06	3:30 PM	Active	6
7	Scheduled	2020-06-07	3:45 PM	Active	7
8	Scheduled	2020-06-08	3:30 PM	Active	8
9	Scheduled	2020-06-09	3:30 PM	Active	9
10	Scheduled	2020-06-10	3:30 PM	Active	10
11	Scheduled	2020-06-11	3:30 PM	Active	11
12	Scheduled	2020-06-12	3:30 PM	Active	12
13	Scheduled	2020-06-13	3:30 PM	Active	13
14	Scheduled	2020-06-13	3:45 PM	Active	14
15	Scheduled	2020-06-15	3:00 PM	Active	15
16	Scheduled	2020-06-16	3:00 PM	Active	16

Displays the membership name of the students that were involved in an incident.

The screenshot shows a software application window titled "B1 MainWindow". In the top menu bar, there are links for "Sign Up Form", "Update Student", "Delete Student", "Report Tab 1-11", "Report Tab 12-22", "Report Tab 23-33", "Report Tab 34-44", "Medicines for Medical Problem", "Scheduled Appointments", "Membership and Incident", "Exam 4: Passing Students", and "Report 22". On the left side, there is a sidebar with sections for "Contacts", "IT Support" (number 713-842-1169 and email address b1itsupport@gmail.com), and "White Tiger Facebook". The main content area is titled "#20: Membership Type of Students Involved in an Incident". It contains a table with columns: Incident Description, Membership Name, Membership Description, Membership Status, Student ID, and Membership Type ID. The table lists 16 rows of data from 1 to 16, showing various incident descriptions and student membership details.

	Incident Description	Membership Name	Membership Description	Membership Status	Student ID	Membership Type ID
1	Baine sprained his right ...	3 Year Member	Member will be allowed unlimite...	Active	1	3
2	Matias broke a kick pad	1 Year Member	Member will be allowed up to 3 ...	Active	2	2
3	Tanner rolled his ankle	1 Year Member	Member will be allowed up to 3 ...	Active	5	2
4	Hunter bruised his right ...	1 Year Member	Member will be allowed up to 3 ...	Active	6	2
5	Caroline sprained his left ...	3 Year Member	Member will be allowed unlimite...	Active	9	3
6	Liam rolled his right ankle	3 Year Member	Member will be allowed unlimite...	Active	14	3
7	Emily rolled her right ankle	1 Year Member	Member will be allowed up to 3 ...	Active	15	2
8	Ryder was reported for ...	1 Year Member	Member will be allowed up to 3 ...	Active	20	2
9	Leo was reported for ...	1 Year Member	Member will be allowed up to 3 ...	Active	24	2
10	June was reported for ...	1 Year Member	Member will be allowed up to 3 ...	Active	35	2
11	Isabella was reported for ...	1 Year Member	Member will be allowed up to 3 ...	Active	39	2
12	Baotran was reported for ...	1 Year Member	Member will be allowed up to 3 ...	Active	40	2
13	Kason was reported for ...	1 Year Member	Member will be allowed up to 3 ...	Active	43	2
14	Khloe broke a tooth after ...	1 Year Member	Member will be allowed up to 3 ...	Active	44	2
15	Kyle tripped and started ...	1 Year Member	Member will be allowed up to 3 ...	Active	45	2
16	Audrey was reported for ...	3 Year Member	Member will be allowed unlimite...	Active	47	3

Shows the Special Events that have occurred or past their scheduled date and the feedback by students.

Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 23-33 Report Tab 34-44
Special Event Registrants Report 26 Report 27 Report 28 Report 29 Report 30 Report 31 Report 32 Report 33

All Students registered for upcoming Special Events

Click Here to Generate Report				
Special Event Name	Type	Date	First Name	Last Name
1 Movie Night	Movie Night	2021-05-29	NATHANIEL	REYES
2 Movie Night	Movie Night	2021-05-29	PERRY	HUDNALL
3 Movie Night	Movie Night	2021-05-29	VICTOR	FREEMAN
4 Movie Night	Movie Night	2021-05-29	JESSA	ARCHER
5 Movie Night	Movie Night	2021-05-29	MATIAS	MELENDEZ
6 Movie Night	Movie Night	2021-05-29	KYLE	LE
7 Movie Night	Movie Night	2021-05-29	NICK	SMITH
8 Movie Night	Movie Night	2021-05-29	TIAGO	MELENDEZ
9 Movie Night	Movie Night	2021-05-29	LANE	GRIMES

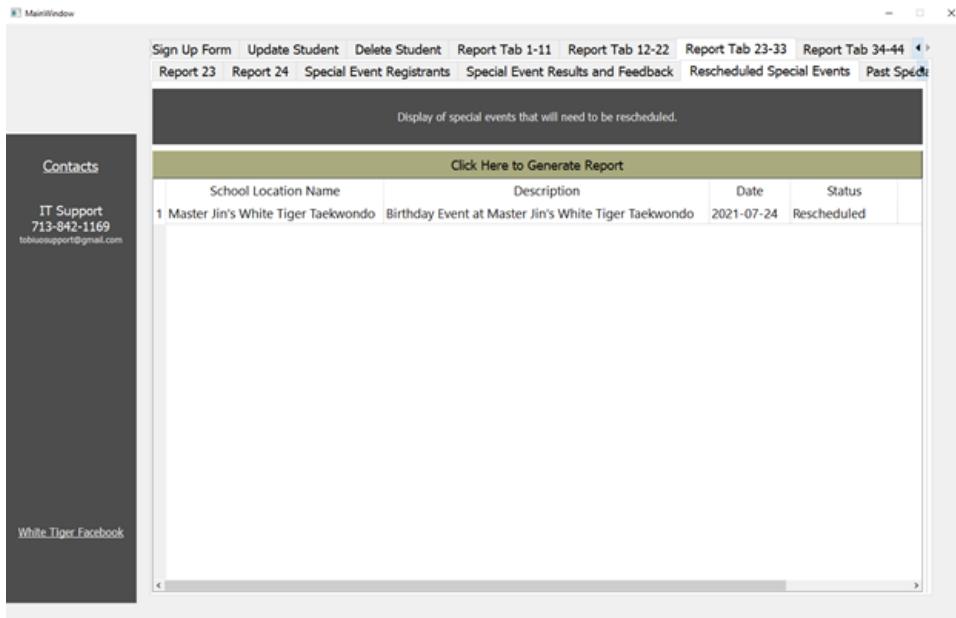
Displays which students have registered to upcoming events.

Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 23-33 Report Tab 34-44
its Special Event Results and Feedback Report 27 Report 28 Report 29 Report 30 Report 31 Report 32 Report 33

Shows the Special Events that have occurred or past their scheduled date and the feedback by students.

Click Here to Generate Report					
Special Event Name	Date	Status	Type	Rating	Comment
1 Madison Rougeron ...	2020-06-06	Canceled	Birthdays	3 out of 5	We were looking forward to the party but ...
2 Madison Rougeron ...	2020-06-06	Canceled	Birthdays	2 out of 5	This should not have been cancelled but what ...
3 Madison Rougeron ...	2020-06-06	Canceled	Birthdays	3 out of 5	We hope to the party reschedules later.
4 Madison Rougeron ...	2020-06-06	Canceled	Birthdays	1 out of 5	Unfortunately the event had to be cancelled ...
5 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	5 out of 5	Small Party due to covid but it was perfect. My ...
6 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	4 out of 5	My daughter had fun. Master Jin was wonderful!
7 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	5 out of 5	Awesome party my son loved it.
8 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	5 out of 5	I hope Master Jin has more parties in the future.
9 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	3 out of 5	Good. But we are not sure if we will go again.
10 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	4 out of 5	Very fun. The pizza was good too.

Displays the special events that will need to be rescheduled.



Displays the special events that have occurred with student names, their guardian, and a contact number.

The screenshot shows a software application window titled 'MainWindow'. The menu bar includes 'Sign Up Form', 'Update Student', 'Delete Student', 'Report Tab 1-11', 'Report Tab 12-22', 'Report Tab 23-33', 'Report Tab 34-44', 'Report 23', 'Report 24', 'Special Event Registrants', 'Special Event Results and Feedback', 'Rescheduled Special Events', and 'Past Special Events and Contacts'. A sidebar on the left is titled 'Contacts' and lists 'IT Support' with phone number '713-842-1169' and email 'tobiussupport@gmail.com', and a link 'White Tiger Facebook'. The main content area has a header 'Displays the special events that have occurred with student names, their guardian, and a contact number.' and a button 'Click Here to Generate Report'. Below is a table:

Special Event Name	Date	Time	Student First Name	Student Last Name	Guardian First Name	Guardian Last Name
1 Madison Rougeron Birthday	2020-06-06	6:00 PM	AUDREY	HOANG	JOSEPH	HOANG
2 Madison Rougeron Birthday	2020-06-06	6:00 PM	CONNOR	CORLEY	LEO	CORLEY
3 Madison Rougeron Birthday	2020-06-06	6:00 PM	LIAM BLAISE S.	JUNTILLA	URILEI	ROSE JUNT
4 Madison Rougeron Birthday	2020-06-06	6:00 PM	MADISON	ROUGERON	MARC	ROUGERO
5 Madison Rougeron Birthday	2020-06-06	6:00 PM	MATIAS	MELENDEZ	GABRIELA	MELENDEZ
6 Khloe Le Birthday	2020-08-01	5:00 PM	AYDEN	HOUSE	RENEE	HOUSE
7 Khloe Le Birthday	2020-08-01	5:00 PM	DENNIS	ALLEN	WILL	ALLEN
8 Khloe Le Birthday	2020-08-01	5:00 PM	EMILY	COATON	PAUL	COATON
9 Khloe Le Birthday	2020-08-01	5:00 PM	JONATHAN	HARLEY	REDDY	HARLEY
10 Khloe Le Birthday	2020-08-01	5:00 PM	KHLOE	LE	SUSAN	LE
11 Khloe Le Birthday	2020-08-01	5:00 PM	MARK	WYATT	TERRY	WYATT
12 Khloe Le Birthday	2020-08-01	5:00 PM	NATHANIEL	REYES	PRISCILLA	REYES
13 Khloe Le Birthday	2020-08-01	5:00 PM	NOAH	CHEN	ANDY	CHEN
14 Khloe Le Birthday	2020-08-01	5:00 PM	PATRICK	RONALD	ALEC	RONALD
15 Khloe Le Birthday	2020-08-01	5:00 PM	VICTOR	FREEMAN	CHRSTINA	FREEMAN

Report shows students that have not paid their belt exam registration fee.

Student who have not paid their belt exam registration fee

	Belt Exam Registration ID	Fee Paid	Student First Name	Student Last Name	Belt Exam ID	Exam Date	Student Status
1	140	Not Paid	LIAM	DARENSBOURG	7	2021-04-30	Active
2	149	Not Paid	LILY	THORNTON	7	2021-04-30	Active
3	154	Not Paid	PERRY	HUDNALL	7	2021-04-30	Active
4	157	Not Paid	MIGUEL	BRIDGES	7	2021-04-30	Active
5	161	Not Paid	KIM	TRUONG	8	2021-04-30	Active
6	168	Not Paid	PHAT	NGUYEN	8	2021-04-30	Active
7	183	Not Paid	LIAM	BALUJA	8	2021-04-30	Active
8	187	Not Paid	LIAM BLAISE S.	JUNTILLA	8	2021-04-30	Active
9	193	Not Paid	KALIEAH	QUINN	8	2021-04-30	Active
10	197	Not Paid	JESSICA	NASSIF	8	2021-04-30	Active
11	198	Not Paid	JUNE	ROUGERON	8	2021-04-30	Active
12	200	Not Paid	JACOB	ALEXANDER	8	2021-04-30	Active
13	210	Not Paid	TIAGO	MELENDEZ	9	2021-04-30	Active
14	222	Not Paid	CHARLEE	CIONI	9	2021-04-30	Active

Report shows a listing of students with their feedback ratings and comments.

Active students that have provided a feedback rating of 3 or lower

	Student ID	Student First Name	Student Last Name	Student Age	Class Rank Type	Feedback	Student Feedback Comment	Student Status
1	15	EMILY	COATON	15	Green	3 out of 5	Emily Coaton is a very well... Active	
2	18	LUCAS	TIBBS	5	Orange	2 out of 5	Lucas Tibbs always goofs ... Active	
3	26	ALEX	DULLE	10	Orange	1 out of 5	Alex Dulle hardly comes to... Active	
4	34	JESSICA	NASSIF	36	Orange	2 out of 5	Jessica Nassif continues to... Active	
5	38	MATTHEW	ALEXANDER	12	Orange	3 out of 5	Matthew Alexander ... Active	
6	56	NORA	COEN	12	Yellow	1 out of 5	Nora Coen does not pay ... Active	
7	57	RYAN	COEN	9	Yellow	1 out of 5	Ryan Coen never wants to ... Active	
8	68	TORY	LE	21	White	3 out of 5	Tory Le attends class and ... Active	
9	83	TODD	TALIA	33	White	3 out of 5	Todd Talia comes to class ... Active	
10	88	BRANDON	TRAN	17	White	3 out of 5	Brandon Tran is always ... Active	
11	95	ALYSSA	TERRA	38	White	1 out of 5	Alyssa Terra refuses to wea... Active	
12	99	JOSELINE	ELWIN	28	White	1 out of 5	Joseline Elwin always treat... Active	

This report provides insight on which student has an appointment and with which Employee.

Student Appointment ID	Date Appointed	Student First Name	Student Last Name	Employee First Name	Employee Last Name	Employee Title
1 83	2020-08-22	FRANK	WATTS	Jungtak	Jin	Supervisor
2 84	2020-08-22	PAXTON	ROHDE	Jungtak	Jin	Supervisor
3 85	2020-08-24	JONATHAN	HARLEY	Jungtak	Jin	Supervisor
4 86	2020-08-25	LILY	THORNTON	Jungtak	Jin	Supervisor
5 87	2020-08-26	TANNER	WILKINS	Jungtak	Jin	Supervisor
6 88	2020-08-27	BELLA	ADAMS	Jungtak	Jin	Supervisor
7 89	2020-08-28	KEVIN	ANGUS	Jungtak	Jin	Supervisor
8 90	2020-08-29	NATHANIEL	REYES	Jungtak	Jin	Supervisor
9 91	2020-08-29	WAYLON	TAYLOR	Jungtak	Jin	Supervisor
10 92	2020-08-31	TYLER	RYDER	Jungtak	Jin	Supervisor
11 93	2020-09-01	ISABELLA	CATON	Jungtak	Jin	Supervisor
12 94	2020-09-02	CONALL	DOHERTY	Jungtak	Jin	Supervisor
13 95	2020-09-03	DEXTER	SAMPSON	Jungtak	Jin	Supervisor
14 96	2020-09-04	ISABELLA	CATON	Jungtak	Jin	Supervisor
15 97	2020-09-05	TIAGO	MELENDEZ	Jungtak	Jin	Supervisor
16 98	2020-09-05	JESSICA	NASSIF	Jungtak	Jin	Supervisor
17 99	2020-09-07	JONATHAN	HARIY	Jungtak	Jin	Supervisor

This report shows a listing of students that have passed their belt exam.

Belt Exam ID	Student First Name	Student Last Name	Class Rank	Exam Date	Exam Section	Pass/Fail
1 4	BAINE	GANNON	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
2 4	MATIAS	MELENDEZ	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
3 4	TIAGO	MELENDEZ	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
4 4	SANJIT	MADHAVAN	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
5 4	TANNER	WILKINS	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
6 4	HUNTER	HUGHES	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
7 4	RIYA	SINGHAL	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
8 4	CRUZ	WILLARD	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
9 4	MADISON	ROUGERON	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
10 4	EMILY	COATON	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
11 4	PAUL	COATON	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
12 4	CONNOR	CORLEY	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
13 4	JONATHAN	HARLEY	Green	2020-10-31	Section 2 - Yellow Through Blac...	Pass
14 4	CAROLINE	CIONI	Green ...	2020-10-31	Section 2 - Yellow Through Blac...	Pass
15 4	CHARLEE	CIONI	Green ...	2020-10-31	Section 2 - Yellow Through Blac...	Pass
16 4	RYDER	GRUBBS	Red	2020-10-31	Section 2 - Yellow Through Blac...	Pass

The dates an employee is assigned in the business that shows their location and their rating as an employee.

	Empl Sess Date	Employee First Name	Employee Last Name	Empl Location Name	Employee Feedback	Employee Comment	Loc
1	2021-04-05	Jungtak	Jin	Master Jin's White ...	2 ...	Instructor ...	1
2	2021-04-05	Jungtak	Jin	Master Jin's White ...	2 ...	Had a hard ...	1
3	2021-04-05	Jungtak	Jin	Master Jin's White ...	4 ...	Instructor ...	1
4	2021-04-05	Jungtak	Jin	Master Jin's White ...	2 ...	Instructor ...	1
5	2021-04-05	Jungtak	Jin	Master Jin's White ...	1 ...	Instructor ...	1
6	2021-04-05	Jungtak	Jin	Master Jin's White ...	3 ...	Instructor ...	1
7	2021-04-05	Jungtak	Jin	Master Jin's White ...	5 ...	Instructor ...	1
8	2021-04-05	Jungtak	Jin	Master Jin's White ...	5 ...	A great place...	1
9	2021-04-05	Jungtak	Jin	Master Jin's White ...	4 ...	Instructor ...	1
10	2021-04-05	Nerty	Daveren	Master Jin's White ...	4 ...	Employee ...	3

The name of a school, its address, and ratings/comments about the students that are at that school.

	School Location Name	Int Feedback R	Int Feedback Cor	Ent First N	Ent Last Na	School Location Str	Locati	Locati	Loca
1	Master Jin'...	5 out of 5	Aiden ...	AIDEN	HOANG	13727 ...	To... TX	77... 1	
2	Master Jin'...	5 out of 5	Dexter ...	DEXT...	SAMP...	13727 ...	To... TX	77... 1	
3	Master Jin'...	5 out of 5	Frank ...	FRANK	WATTS	13727 ...	To... TX	77... 1	
4	Master Jin'...	5 out of 5	Patrick ...	PATRI...	RONA...	13727 ...	To... TX	77... 1	
5	Master Jin'...	4 out of 5	Victor ...	VICT...	FREEM...	13727 ...	To... TX	77... 1	
6	Master Jin'...	4 out of 5	Sally ...	SALLY	OSBO...	13727 ...	To... TX	77... 1	
7	Master Jin'...	4 out of 5	Ayden ...	AYDEN	HOUSE	13727 ...	To... TX	77... 1	
8	Master Jin'...	4 out of 5	Robert ...	ROBE...	HUGHES	13727 ...	To... TX	77... 1	
9	Master Jin'...	4 out of 5	Maddie ...	MAD...	WILLIA...	13727 ...	To... TX	77... 1	
10	Master Jin'...	4 out of 5	Russel ...	RUSS...	STEVE...	13727 ...	To... TX	77... 1	

Shows the details of an employee such as their first name, last name, and employee ID along with a description of the incident that occurred on the date it happened.

	Employee First Name	Employee Last Name	Employee ID	Ident Description	Employee Incident Date	Employee Incident Description	Location ID	Location Name	Employee ID	Employee Name
1	Clary	Brannon	10	Clary ...	2021-04-05	11	M...	10	58	10
2	Colver	Kaemena	9	Colver ...	2021-04-05	12	M...	9	59	9
3	Kinny	Muncer	6	Kinny ...	2021-04-05	13	M...	6	60	6
4	Constanti...	Alans	7	Constan...	2021-04-05	14	M...	7	61	7
5	Mata	Swarbri...	4	Mata ...	2021-04-05	15	M...	4	62	4
6	Drugi	Buyers	8	Drugi ...	2021-03-27	10	M...	8	57	8
7	Drugi	Buyers	8	Drugi ...	2021-03-20	9	M...	8	56	8
8	Constanti...	Alans	7	Constan...	2021-03-18	6	M...	7	53	7
9	Elli	Coneau	5	Elli ...	2021-03-18	7	M...	5	54	5
10	Lothaire	Vaskov	2	Lothaire...	2021-03-18	8	M...	2	55	2

Gives descriptions of the incidents that employees were involved in where details of the employee are included such as their first name, last name, their employee ID, their employee rating, a comment about the employee, when the incident occurred, a description of that incident, and ID's associated with the Incident Type, Employee Feedback, Incident, and Employee Incident.

	Employee ID	Employee First Name	Employee Last Name	Employee Rating	Employee Comment	Employee Incident Date	Incident Description	Incident Type
1	10	Clary	Brannon	3 out of 5	Employee ...	2021-03-16	Clary ...	9
2	10	Clary	Brannon	3 out of 5	Employee ...	2021-04-05	Clary ...	1
3	2	Lothaire	Vaskov	5 out of 5	Employee ...	2021-03-18	Lothai...	6
4	1	Jungtak	Jin	2 out of 5	Instructor ...	2021-03-15	Jin ...	6
5	1	Jungtak	Jin	2 out of 5	Had a har...	2021-03-15	Jin ...	6
6	5	Elli	Coneau	5 out of 5	Loved the ...	2021-03-18	Elli ...	3
7	2	Lothaire	Vaskov	5 out of 5	Employee ...	2021-03-18	Lothai...	6
8	1	Jungtak	Jin	4 out of 5	Instructor ...	2021-03-15	Jin ...	6
9	9	Colver	Kaemena	1 out of 5	Employee ...	2021-03-16	Colve...	6
10	9	Colver	Kaemena	1 out of 5	Employee ...	2021-04-05	Colve...	9

Selects all student incidents and displays their student information, class information and incident description for that student.

	First Name	Last Name	Genecy Contact Info	Incident Date	Incident Description	Class Rank	Incident Type	
1	TANNER	WILKINS	BETSY WILKINS	713-206-8854	2021-03-15	Tanner rolled his ...	Green	4
2	MATIAS	MELENDEZ	GABRIELA ...	832-904-9940	2021-03-18	Matias broke a kic...	Green	4
3	HUNTER	HUGHES	ROBERT ...	732-930-4076	2021-03-15	Hunter bruised his ...	Green	4
4	LIAM	BALUJA	OSMANY ...	832-551-9983	2021-03-15	Liam rolled his rig...	Orange	4
5	EMILY	COATON	PAUL COATON	713-882-8428	2021-03-27	Emily rolled her ...	Green	4
6	BAINE	GANNON	BYRON ...	713-775-6993	2021-03-15	Baine sprained his ...	Green	4
7	CAROLINE	CIONI	JAMES CIONI	936-661-3027	2021-03-17	Caroline sprained ...	Green ...	4
8	DEXTER	SAMPSON	DEXTER ...	732-960-4987	2021-03-18	Dexter sprained ...	White	4
9	RYDER	GRUBBS	JENNFER ...	281-227-2301	2021-03-19	Ryder was reporte...	Red	12
10	KHLOE	LE	SUSAN LE	832-477-1133	2021-03-23	Khloe broke a toot...	Yellow	4
11	MICHAEL	VICTOR	HUERTA VICTOR	956-655-5801	2021-03-24	Michael was ...	Yellow	7
12	FAITHE	NELSON	FAITHE NELSON	232-113-9321	2021-04-05	Faithe was reporte...	White	7
13	KIM	JACKSON	TOM JACKSON	315-225-6111	2021-03-18	Kim was reported ...	White	7
14	KAY	PAXTON	JERRY PAXTON	832-313-9645	2021-03-19	Kay broke he midd...	White	4
15	PAXTON	ROHDE	AUDREY ROHDE	832-458-6258	2021-03-19	Paxton was reporte...	Red	7
16	MADDIE	WILLIAMS	MADDIE ...	832-644-1434	2021-03-22	Maddie was ...	White	7
17	TYLER	RYDER	TYLER RYDER	532-438-8764	2021-03-15	Tyler was ren...	White	7

Details a list of student incidents that specifically involve property damage and who reported the incident.

Incident Type ID	First Name	Last Name	Incident Description	Emergency Contact	Class Rank
1	DEXTER	SAMPSON	Dexter broke...	732-960...	White

Details a list of students that have experienced an injury, the type of injury, what class rank the injury occurred in, and reported the injury.

Last Name	Incident Date	Incident Description	Emergency Contact Name	Emergency Contact Number	Class Rank
WILKINS	2021-03-15	Tanner rolled his ...	BETSY WILKINS	713-206-8854	Green
MELENDEZ	2021-03-18	Matias broke a ki...	GABRIELA MELENDEZ	832-904-9940	Green
HUGHES	2021-03-15	Hunter bruised his...	ROBERT HUGHES	732-930-4076	Green
BALUJA	2021-03-15	Liam rolled his rig...	OSMANY BALUJA	832-551-9983	Orange
COATON	2021-03-27	Emily rolled her ...	PAUL COATON	713-882-8428	Green
GANNON	2021-03-15	Baine sprained his...	BYRON GANNON	713-775-6993	Green
CIONI	2021-03-17	Caroline sprained ...	JAMES CIONI	936-661-3027	Green ...
SAMPSON	2021-03-18	Dexter sprained ...	DEXTER SAMPSON	732-960-4987	White
LE	2021-03-23	Khloe broke a toot...	SUSAN LE	832-477-1133	Yellow
PAXTON	2021-03-19	Kay broke he ...	JERRY PAXTON	832-313-9645	White
ANGUS	2021-03-23	Kevin busted his li...	KEVIN ANGUS	346-389-9888	White
HUDNALL	2021-04-05	Perry busted his li...	ASHLEY HUDNALL	713-455-5165	White
HENRYSON	2021-03-27	John busted his li...	JOHN HENRYSON	281-235-4542	Orange
ALLEN	2021-03-16	Dennis busted his ...	WILL ALLEN	346-379-9766	White
TALIA	2021-03-18	Todd got a black ...	TODD TALIA	281-711-6431	White
HARRISON	2021-04-05	Stanley got a bla...	JOSE HARRISON	315-225-6111	Yellow
TRAN	2021-04-05	Brandon got a bla...	VINCENT TRAN	832-555-7833	White

Selects all employee incidents regarding injury and displays their employee information, incident description, location of the incident, and type of incident.

Click Here to Generate Report						
Incident Type ID	First Name	Last Name	Incident Date	Incident Description	Incident Type Description	Location
1 3	Elli	Coneau	2021-03-18	Elli reports to Master J...	Employee reports an ...	Maste...
2 3	Elli	Coneau	2021-03-18	Elli reports to Master J...	Employee reports an ...	Maste...
3 3	Constant... Alans		2021-04-05	Constantaine reports t...	Employee reports an ...	Maste...
4 3	Constant... Alans		2021-04-05	Constantaine reports t...	Employee reports an ...	Maste...
5 3	Drugi	Buyers	2021-03-20	Drugi reports to Mast...	Employee reports an ...	Maste...
6 3	Drugi	Buyers	2021-03-20	Drugi reports to Mast...	Employee reports an ...	Maste...

Names of students that had an appointment made regarding his or her behavior.

Click Here to Generate Report				
Student First Name	Student Last Name	Student Appointment	Appointment Type ID	Class Rank
MADDIE	WILLIAMS	2020-06-02	2	Appointment regarding behaviour.
HOPE	NGUYEN	2020-06-08	2	Appointment regarding behaviour.
RIYA	SINGHAL	2020-06-10	2	Appointment regarding behaviour.
CHARLEE	CIONI	2020-06-13	2	Appointment regarding behaviour.
DENNIS	ALLEN	2020-06-18	2	Appointment regarding behaviour.
MADDIE	WILLIAMS	2020-06-27	2	Appointment regarding behaviour.
NICK	SMITH	2020-06-30	2	Appointment regarding behaviour.
DAVID	EARNEST	2020-07-11	2	Appointment regarding behaviour.
KHLOE	LE	2020-07-11	2	Appointment regarding behaviour.
FAITHE	NELSON	2020-07-14	2	Appointment regarding behaviour.
WAYLON	TAYLOR	2020-07-20	2	Appointment regarding behaviour.
BRANDON	TRAN	2020-07-25	2	Appointment regarding behaviour.
JOEL	LEON ALVA	2020-07-31	2	Appointment regarding behaviour.
LILY	THORNTON	2020-08-06	2	Appointment regarding behaviour.
AYDEN	HOUSE	2020-08-19	2	Appointment regarding behaviour.
ILIANNA	QUEEN	2020-09-08	2	Appointment regarding behaviour.

This report highlights the names and Class Ranks of Students who are an Orange Belt in Class that occurs on Tuesday/Thursday.

MainWindow

Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 23-33 Report Tab 34-44
Report 2 Report 3 Report 4 Behavior Appointment Orange Belt Report 7 Report 8 Report 9 Report 10 Report 11

#6 Students who are Orange Belts who attend the Orange Belt Tuesday/Thursday Class

Contacts

IT Support
713-842-1169
tobiussupport@gmail.com

White Tiger Facebook

Click Here to Generate Report						
	Student First Name	Student Last Name	Class Rank ID	Class Rank Type	Class Registration Name	Class ID
1	LIAM	BALUJA	3	Orange	Orange Belt Class Tue Thu	6
2	HOPE	NGUYEN	3	Orange	Orange Belt Class Tue Thu	6
3	LIAM BLAISE S.	JUNTIILLA	3	Orange	Orange Belt Class Tue Thu	6
4	BRADY	BACOT	3	Orange	Orange Belt Class Tue Thu	6
5	CONALL	DOHERTY	3	Orange	Orange Belt Class Tue Thu	6
6	ALEX	DULLE	3	Orange	Orange Belt Class Tue Thu	6
7	KAI	QUINN	3	Orange	Orange Belt Class Tue Thu	6
8	KALIEAH	QUINN	3	Orange	Orange Belt Class Tue Thu	6
9	JOEL	LEON ALVA	3	Orange	Orange Belt Class Tue Thu	6
10	JUNE	ROUGERON	3	Orange	Orange Belt Class Tue Thu	6
11	JACOB	ALEXANDER	3	Orange	Orange Belt Class Tue Thu	6
12	MATTHEW	ALEXANDER	3	Orange	Orange Belt Class Tue Thu	6
13	AIDEN	HOANG	3	Orange	Orange Belt Class Tue Thu	6
14	AUDREY	HOANG	3	Orange	Orange Belt Class Tue Thu	6
15	ADEN	VIGIL	3	Orange	Orange Belt Class Tue Thu	6

This report contains student names with an active membership as well as the appointment date specifically for a tour of the school.

MainWindow

Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 23-33 Report Tab 34-44
Report 2 Report 3 Report 4 Behavior Appointment Orange Belt Appointment Tour Report 8 Report 9 Report 10 Report 11

#7 Students who had an appointment for a tour of the school with a current active membership

Contacts

IT Support
713-842-1169
tobiussupport@gmail.com

White Tiger Facebook

Click Here to Generate Report						
	Student First Name	Student Last Name	Membership Status ID	Membership Status Type	Student Appointment ID	Appointment Date
1	JESSA	ARCHER	1	Active	2020-06-03	5
2	VICTOR	FREEMAN	1	Active	2020-06-06	5
3	CONALL	DOHERTY	1	Active	2020-06-11	5
4	RYDER	LOVELL	1	Active	2020-06-13	5
5	LIAM BLAISE S.	JUNTIILLA	1	Active	2020-06-20	5
6	STANELY	HARRISON	1	Active	2020-06-22	5
7	JOSEPH	HOANG	1	Active	2020-06-24	5
8	MATIAS	MELENDEZ	1	Active	2020-06-25	5
9	ANN	TRUONG	1	Active	2020-06-29	5
10	MADISON	ROUGERON	1	Active	2020-07-09	5
11	DEXTER	SAMPSON	1	Active	2020-07-10	5
12	DENNIS	ALLEN	1	Active	2020-07-23	5
13	LIAM	BALUJA	1	Active	2020-07-24	5
14	KHLOE	LE	1	Active	2020-07-29	5
15	BAOTRAN	NGUYEN	1	Active	2020-08-05	5
16	JOEL	LEON ALVA	1	Active	2020-08-14	5
17	JI INF	ROUGERON	1	Active	2020-08-17	5

The report shows Students and their age with an inactive membership as well as their Membership Type.

MainWindow

Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 23-33 Report Tab 34-44
t 4 Behavior Appointment Orange Belt Appointment Tour Inactive Membership Ages Report 9 Report 10 Report 11

#8 Students with an Inactive Membership and their Ages

Click Here to Generate Report

Student First Name	Student Last Name	Student Age	Membership Status ID	Membership Status Type	Membership Name
1 RUSSEL	STEVENS	9	2	Inactive	3 Year Member
2 ANGELINE	KELLEY	35	2	Inactive	1 Year Member
3 DAVID	EARNEST	34	2	Inactive	1 Year Member
4 FRANK	WATTS	19	2	Inactive	1 Year Member

White Tiger Facebook

Selects the attendance sheet of all students who participated in class at each corresponding session on April 5, 2021, order alphabetically by the start time and student's last name.

MainWindow

Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 23-33 Report Tab 34-44
ort 24 Report 25 Report 26 Report 27 Report 28 Report 29 Report 30 Report 31 Report 32 Student Attendance

Selects the attendance sheet of all students who participated in class at each corresponding session on April 5, 2021.

Click Here to Generate Report

Class Status	Class Name	Class Length	Session Day	Start Time	End Time	Attendance Da	rrival Stats	Student Fir
1 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	JESSA
2 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	JOSELINNE
3 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	PERRY
4 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	FAITHE
5 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	KAY
6 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	ILIANNA
7 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	Late	TYLER
8 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	DEXTER
9 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	TODD
10 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	LILY
11 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	CORY
12 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	Early	FRANCES
13 Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	MADDIE
14 Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	BELLA
15 Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	Early	JONATHAN
16 Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	Early	NORA
17 Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	Early	RYAN

White Tiger Facebook

Selects all sessions, along with their respected course, and showcases student ratings as well as comments that the employee documented about their experience with specific students.

Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 23-33 Report Tab 34-44
Student Feedback Enrollment Schedule Employee Covid Check Report 37 Report 38 Report 39 Report 40 Report 41

Selects all course sessions and showcases student ratings as well as comments that the employee noted about the students.

Click Here to Generate Report						
	Course Name	Class Name	Session Day	Start Time	End Time	Attendance Date
1	All Belt	All Belt Class Section 1	Saturday	10:40 AM	11:20 AM	2021-03-27
2	All Belt	All Belt Class Section 1	Saturday	10:40 AM	11:20 AM	2021-03-27
3	All Belt	All Belt Class Section 1	Saturday	10:40 AM	11:20 AM	2021-03-27
4	All Belt	All Belt Class Section 1	Saturday	10:40 AM	11:20 AM	2021-03-27
5	All Belt	All Belt Class Section 1	Saturday	10:40 AM	11:20 AM	2021-03-20
6	Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05
7	Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05
8	Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05
9	Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05
10	Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05
11	Family Class	Family Class Section 2	Saturday	10:00 AM	10:40 AM	2021-03-27
12	Family Class	Family Class Section 2	Saturday	10:00 AM	10:40 AM	2021-03-20
13	Family Class	Family Class Section 1	Wednesday	7:30 PM	8:10 PM	2021-03-18
14	Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-03-15
15	Green-Poom	Green-Poom Belt Class Section 1	Monday	6:45 PM	7:25 PM	2021-04-05
16	Green-Poom	Green-Poom Belt Class Section 1	Monday	6:45 PM	7:25 PM	2021-04-05
17	Green-Poom	Green-Poom Belt Class Section 1	Monday	6:45 PM	7:25 PM	2021-04-05

Sign Up Form Update Student Delete Student Report Tab 1-11 Report Tab 12-22 Report Tab 23-33 Report Tab 34-44
Student Feedback Enrollment Schedule Employee Covid Check Report 37 Report 38 Report 39 Report 40 Report 41

Selects all course sessions and showcases student ratings as well as comments that the employee noted about the students.

Click Here to Generate Report				
	Student First Name	Student Last Name	Student Rating	Student Feedback
1	EMILY	COATON	3 out of 5	Emily Coaton is a very well mannered student but does not always pay attention to training and never practices.
2	NORA	COEN	1 out of 5	Nora Coen does not pay attention to training and never practices.
3	PATRICK	RONALD	5 out of 5	Patrick Ronald helps out fellow students and is very nice to the instructors.
4	FRANK	WATTS	5 out of 5	Frank Watts has expert knowledge on his training and has a lot of experience.
5	EMILY	COATON	3 out of 5	Emily Coaton is a very well mannered student but does not always pay attention to training and never practices.
6	VICTOR	FREEMAN	4 out of 5	Victor Freeman always cooperates with instructors and has a good relationship with them.
7	PATRICK	RONALD	5 out of 5	Patrick Ronald helps out fellow students and is very nice to the instructors.
8	DEXTER	SAMPSON	5 out of 5	Dexter Sampson always practices and performs well.
9	ALYSSA	TERRA	1 out of 5	Alyssa Terra refuses to wear her uniform during training.
10	BRANDON	TRAN	3 out of 5	Brandon Tran is always playing on his phone and only puts it away when he is told to.
11	MATTHEW	ALEXANDER	3 out of 5	Matthew Alexander participates in class but does not practice enough.
12	ALEX	DULLE	1 out of 5	Alex Dulle hardly comes to class and does not wear the uniform.
13	MADDIE	WILLIAMS	4 out of 5	Maddie Williams is an excellent student that pays attention all the time.
14	AIDEN	HOANG	5 out of 5	Aiden Hoang practices all the time and has his training perfected.
15	MATTHEW	ALEXANDER	3 out of 5	Matthew Alexander participates in class but does not practice enough.
16	EMILY	COATON	3 out of 5	Emily Coaton is a very well mannered student but does not always pay attention to training and never practices.
17	AIRHEN	HOANG	5 out of 5	Airhen Hoang practices all the time and has his training perfected.

Selects all weekly, reoccurring courses that have an active status to display all available days and times for a student to sign up ordered alphabetically by the course name.

Click Here to Generate Report			
	Course Status	Course Name	Course Information
1	Active	Adult Class	Lessons offered to students with no belt level restriction and who are 15 and above
2	Active	Adult Class	Lessons offered to students with no belt level restriction and who are 15 and above
3	Active	All Belt	Lessons offered to students of all belt levels
4	Active	Color Belt	Lessons offered to students of all belt levels except white
5	Active	Family Class	Lessons offered with no belt level restriction to students who are part of a family and are 4 a
6	Active	Family Class	Lessons offered with no belt level restriction to students who are part of a family and are 4 a
7	Active	Family Class	Lessons offered with no belt level restriction to students who are part of a family and are 4 a
8	Active	Green-Poom	Lessons offered to students who have a rank of green to beginner black
9	Active	Green-Poom	Lessons offered to students who have a rank of green to beginner black
10	Active	Green-Poom	Lessons offered to students who have a rank of green to beginner black
11	Active	Green-Poom	Lessons offered to students who have a rank of green to beginner black
12	Active	Orange Belt	Lessons offered to students who have a rank of orange belt
13	Active	Orange Belt	Lessons offered to students who have a rank of orange belt
14	Active	Orange Belt	Lessons offered to students who have a rank of orange belt
15	Active	Orange Belt	Lessons offered to students who have a rank of orange belt
16	Active	Sparring Class	Lessons offered to students of green belt level and up who participate in live combat
17	Active	White Belt	Lessons offered to students who have a rank of white belt

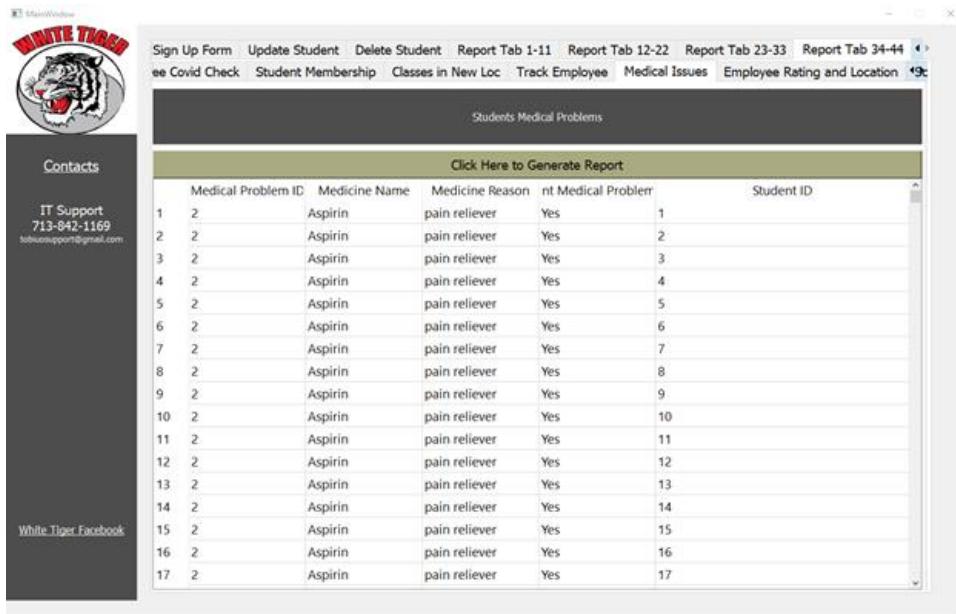
Click Here to Generate Report						
	Class Section	Class Days	Class Length	Session Day	Start Time	End Time
1	Adult Class Section 1	T TH	40 Minutes	Tuesday	7:30 PM	8:10 PM
2	Adult Class Section 1	T TH	40 Minutes	Thursday	7:30 PM	8:10 PM
3	All Belt Class Section 1	Sa	40 Minutes	Saturday	10:40 AM	11:20 AM
4	Color Belt Class Section 1	F	40 Minutes	Friday	5:15 PM	5:55 PM
5	Family Class Section 1	M W	40 Minutes	Monday	7:30 PM	8:10 PM
6	Family Class Section 1	M W	40 Minutes	Wednesday	7:30 PM	8:10 PM
7	Family Class Section 2	Sa	40 Minutes	Saturday	10:00 AM	10:40 AM
8	Green-Poom Belt Class Section 1	M W	40 Minutes	Monday	6:45 PM	7:25 PM
9	Green-Poom Belt Class Section 1	M W	40 Minutes	Wednesday	6:45 PM	7:25 PM
10	Green-Poom Belt Class Section 2	T TH	40 Minutes	Tuesday	6:00 PM	6:40 PM
11	Green-Poom Belt Class Section 2	T TH	40 Minutes	Thursday	6:00 PM	6:40 PM
12	Orange Belt Class Section 1	M W	40 Minutes	Wednesday	6:00 PM	6:40 PM
13	Orange Belt Class Section 1	M W	40 Minutes	Monday	6:00 PM	6:40 PM
14	Orange Belt Class Section 2	T TH	40 Minutes	Thursday	6:45 PM	7:25 PM
15	Orange Belt Class Section 2	T TH	40 Minutes	Tuesday	6:45 PM	7:25 PM
16	Sparring Class Section 1	F	40 Minutes	Friday	6:00 PM	6:40 PM
17	White Belt Class Section 1	M W F	40 Minutes	Friday	4:30 PM	5:10 PM

Selects all employees who are scheduled to work for the current day and displays who has been tested for Covid-19.

Selects all employees who are scheduled to work for the current day and displays who has been checked for Covid-19.							
Click Here to Generate Report							
Employee Status	Employee Title	First Name	Last Name	Gender	Phone Number	Email	Covid
1 Sick	Instructor	Lothaire	Vaskov	M	(281)-482-9308	lvaskov1@ask.com	Positive
2 Active	Front Desk	Drugl	Buyers	M	(281)-273-5069	dbuyers7@cbc.com	Negative
3 Active	Front Desk	Colver	Kaemena	M	(281)-533-1696	ckaemena8@bloglovin.com	Negative
4 Active	Instructor	Constantine	Alans	F	(281)-277-9238	calans6@hhs.gov	Negative
5 Active	Instructor	Nerty	Daveren	F	(281)-507-0213	ndaveren2@ihg.com	Negative
6 Active	Maintenance	Clary	Brannon	F	(281)-516-5746	cbrannon9@chronoengine.com	Negative
7 Active	Supervisor	Jungtak	Jin	M	(281)-691-1675	masterjinstkd@gmail.com	Negative

Selects all employees who are scheduled to work for the current day and displays who has been checked for Covid-19.						
Click Here to Generate Report						
ender	Phone Number	Email	Covid Test Result	Date Tested	Temp (°F)	Exposure Date
1	(281)-482-9308	lvaskov1@ask.com	Positive	2021-04-07	101	2021-04-07
2	(281)-273-5069	dbuyers7@cbc.com	Negative	2021-04-07	98	None
3	(281)-533-1696	ckaemena8@bloglovin.com	Negative	2021-04-07	97	None
4	(281)-277-9238	calans6@hhs.gov	Negative	2021-04-07	99	None
5	(281)-507-0213	ndaveren2@ihg.com	Negative	2021-04-07	100	None
6	(281)-516-5746	cbrannon9@chronoengine.com	Negative	2021-04-07	99	None
7	(281)-691-1675	masterjinstkd@gmail.com	Negative	2021-04-07	99	None

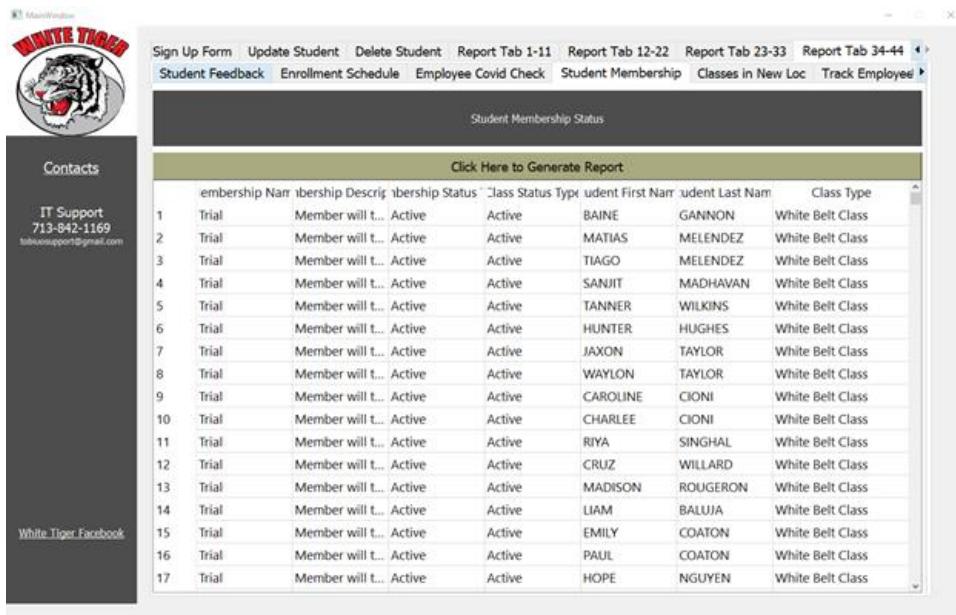
Shows medical problems that students have as well as their location.



The screenshot shows a software application window titled "Students Medical Problems". The interface includes a navigation bar at the top with links like "Sign Up Form", "Update Student", "Delete Student", etc. On the left, there's a sidebar with "Contacts" and "IT Support" information. The main content area displays a table with 17 rows of data, each representing a medical problem for a student. The columns are: Medical Problem ID, Medicine Name, Medicine Reason, Student Medical Problem, and Student ID. All entries show "Aspirin" as the medicine name and "pain reliever" as the reason, with "Yes" in the Student Medical Problem column and student IDs from 1 to 17 in the last column.

Click Here to Generate Report					
	Medical Problem ID	Medicine Name	Medicine Reason	Student Medical Problem	Student ID
1	2	Aspirin	pain reliever	Yes	1
2	2	Aspirin	pain reliever	Yes	2
3	2	Aspirin	pain reliever	Yes	3
4	2	Aspirin	pain reliever	Yes	4
5	2	Aspirin	pain reliever	Yes	5
6	2	Aspirin	pain reliever	Yes	6
7	2	Aspirin	pain reliever	Yes	7
8	2	Aspirin	pain reliever	Yes	8
9	2	Aspirin	pain reliever	Yes	9
10	2	Aspirin	pain reliever	Yes	10
11	2	Aspirin	pain reliever	Yes	11
12	2	Aspirin	pain reliever	Yes	12
13	2	Aspirin	pain reliever	Yes	13
14	2	Aspirin	pain reliever	Yes	14
15	2	Aspirin	pain reliever	Yes	15
16	2	Aspirin	pain reliever	Yes	16
17	2	Aspirin	pain reliever	Yes	17

Shows all students their membership and the classes they signed up for.



The screenshot shows a software application window titled "Student Membership Status". The interface includes a navigation bar at the top with links like "Sign Up Form", "Update Student", "Delete Student", etc. On the left, there's a sidebar with "Contacts" and "IT Support" information. The main content area displays a table with 17 rows of data, each representing a member's status. The columns are: Membership Narr, Membership Descr, Membership Status, Class Status Typ, Student First Nam, Student Last Nam, and Class Type. All entries show "Member will t..." in the first two columns, "Active" in the third, and "White Belt Class" in the last column. The student names listed are BAINE, GANNON, MATIAS, MELENDEZ, TIAGO, MELENDEZ, SANJIT, MADHAVAN, TANNER, WILKINS, HUNTER, HUGHES, JAXON, TAYLOR, WAYLON, TAYLOR, CAROLINE, CIONI, CHARLEE, CIONI, RIYA, SINGHAL, CRUZ, WILLARD, MADISON, ROUGERON, LIAM, BALUJA, EMILY, COATON, PAUL, COATON, and HOPE, NGUYEN.

Click Here to Generate Report							
	Membership Narr	Membership Descr	Membership Status	Class Status Typ	Student First Nam	Student Last Nam	Class Type
1	Trial	Member will t...	Active	Active	BAINE	GANNON	White Belt Class
2	Trial	Member will t...	Active	Active	MATIAS	MELENDEZ	White Belt Class
3	Trial	Member will t...	Active	Active	TIAGO	MELENDEZ	White Belt Class
4	Trial	Member will t...	Active	Active	SANJIT	MADHAVAN	White Belt Class
5	Trial	Member will t...	Active	Active	TANNER	WILKINS	White Belt Class
6	Trial	Member will t...	Active	Active	HUNTER	HUGHES	White Belt Class
7	Trial	Member will t...	Active	Active	JAXON	TAYLOR	White Belt Class
8	Trial	Member will t...	Active	Active	WAYLON	TAYLOR	White Belt Class
9	Trial	Member will t...	Active	Active	CAROLINE	CIONI	White Belt Class
10	Trial	Member will t...	Active	Active	CHARLEE	CIONI	White Belt Class
11	Trial	Member will t...	Active	Active	RIYA	SINGHAL	White Belt Class
12	Trial	Member will t...	Active	Active	CRUZ	WILLARD	White Belt Class
13	Trial	Member will t...	Active	Active	MADISON	ROUGERON	White Belt Class
14	Trial	Member will t...	Active	Active	LIAM	BALUJA	White Belt Class
15	Trial	Member will t...	Active	Active	EMILY	COATON	White Belt Class
16	Trial	Member will t...	Active	Active	PAUL	COATON	White Belt Class
17	Trial	Member will t...	Active	Active	HOPE	NGUYEN	White Belt Class

Shows students available classes in different parts of the world.

The screenshot shows a software interface with a title bar 'MainWindow'. The menu bar includes 'Sign Up Form', 'Update Student', 'Delete Student', 'Report Tab 1-11', 'Report Tab 12-22', 'Report Tab 23-33', 'Report Tab 34-44', 'Student Feedback', 'Enrollment Schedule', 'Employee Covid Check', 'Student Membership', 'Classes in New Loc', 'Track Employee', and a dropdown arrow. On the left, there's a sidebar with 'WHITE TIGER' logo, 'Contacts', 'IT Support 713-842-1169 tbtusupport@gmail.com', and 'White Tiger Facebook'. The main content area is titled 'Classes in Different Locations' and contains a table with columns: School Location ID, Employee ID, State, Class Status Type, and School Location Status Type. The data is as follows:

School Location ID	Employee ID	State	Class Status Type	School Location Status Type
1 1	1	Texas	Active	Active
2 1	2	Texas	Active	Active
3 1	3	Texas	Active	Active
4 1	4	Texas	Active	Active
5 1	5	Texas	Active	Active
6 1	6	Texas	Active	Active
7 1	7	Texas	Active	Active
8 1	8	Texas	Active	Active
9 1	9	Texas	Active	Active
10 1	10	Texas	Active	Active

Owner will be able to keep track of his employees and all the information he needs about them.

The screenshot shows a software interface with a title bar 'MainWindow'. The menu bar includes 'Sign Up Form', 'Update Student', 'Delete Student', 'Report Tab 1-11', 'Report Tab 12-22', 'Report Tab 23-33', 'Report Tab 34-44', 'Student Feedback', 'Enrollment Schedule', 'Employee Covid Check', 'Student Membership', 'Classes in New Loc', 'Track Employee', and a dropdown arrow. On the left, there's a sidebar with 'WHITE TIGER' logo, 'Contacts', 'IT Support 713-842-1169 tbtusupport@gmail.com', and 'White Tiger Facebook'. The main content area is titled 'Keep Track of Employees' and contains a table with columns: Employee First Name, Employee Last Name, Employee Phone, Employee Email, Employee Street, Employee City, and Employee State. The data is as follows:

Employee First Name	Employee Last Name	Employee Phone	Employee Email	Employee Street	Employee City	Employee State
Jungtak	Jin	(281)-691-1675	masterjinstkd@...	4652 Scofield Pass	Tomball	Texas
Nerty	Daveren	(281)-507-0213	ndaveren2@hg...	177 Colorado ...	Tomball	Texas
Constantine	Alans	(281)-277-9238	calans6@hhs.gov	4 Loftsgordon Hill	Tomball	Texas
Drugi	Buyers	(281)-273-5069	dbuyers7@cbc.c...	6 Melrose Center	Tomball	Texas
Colver	Kaemena	(281)-533-1696	ckaemena8@bl...	95 Monterey ...	Tomball	Texas
Clary	Brannon	(281)-516-5746	cbrannon9@chr...	7 Service Court	Tomball	Texas

Required Reports

Shows memberships that were added since January 2021.

Student ID	Student First Name	Student Last Name	Student Gender	Membership Start Date	Membership End Date	Membership Status Type	Membership Name	Membership Fee
54	BRAYLON	SANDBURG	M	2021-01-01	2022-01-01	Active	1 Year Member	2008
55	JONATHAN	COEN	M	2021-01-05	2022-01-05	Active	1 Year Member	2008
56	NORA	COEN	F	2021-01-05	2022-01-05	Active	1 Year Member	2008
57	RYAN	COEN	M	2021-01-05	2022-01-05	Active	1 Year Member	2008
58	AYDEN	HOUSE	M	2021-01-05	2024-01-05	Active	3 Year Member	5104
59	BELLA	ADAMS	F	2021-01-15	2022-01-15	Active	1 Year Member	2008
60	PAXTON	ROHDE	M	2021-01-15	2024-01-15	Active	3 Year Member	5104
61	LIAM	DARENSBOURG	M	2021-01-25	2024-01-25	Active	3 Year Member	5104
62	ROBERT	HUGHES	M	2021-02-05	2024-02-05	Active	3 Year Member	5104
63	FRANCES	WILKINS	M	2021-02-05	2022-02-05	Active	1 Year Member	2008
64	KAY	PAXTON	F	2021-02-05	2024-02-05	Active	3 Year Member	5104
65	FAITHE	NELSON	F	2021-02-10	2024-02-10	Active	3 Year Member	5104
66	CORY	WEBSTER	M	2021-02-12	2024-02-12	Active	3 Year Member	5104
67	MARK	WYATT	M	2021-02-15	2022-02-15	Active	1 Year Member	2008
68	TORY	LE	F	2021-02-19	2022-02-19	Active	1 Year Member	2008
69	CATHERINE	NGUYEN	F	2021-02-22	2022-02-22	Active	1 Year Member	2008
70	NICK	SMITH	M	2021-02-22	2022-02-22	Active	1 Year Member	2008
71	MADDIE	WILLIAMS	F	2021-02-23	2022-02-23	Active	1 Year Member	2008
72	JENNY	DAVIS	F	2021-02-23	2022-02-23	Active	1 Year Member	2008
73	PRESTON	HARRIS	M	2021-02-24	2022-02-24	Active	1 Year Member	2008
74	TYLER	RYDER	M	2021-02-24	2022-02-24	Active	1 Year Member	2008
75	JONATHAN	HARLEY	M	2021-02-25	2022-02-25	Active	1 Year Member	2008
76	DENNIS	ALLEN	M	2021-02-25	2022-02-25	Active	1 Year Member	2008
77	KEVIN	ANGUS	M	2021-02-25	2022-02-25	Active	1 Year Member	2008
78	LILY	THORNTON	F	2021-02-25	2022-02-25	Active	1 Year Member	2008
79	PERRY	HUDNALL	M	2021-02-25	2022-02-25	Active	1 Year Member	2008
80	JOHN	HENRYSON	M	2021-02-26	2022-02-26	Active	1 Year Member	2008
81	RUSSEL	STEVENS	M	2021-02-26	2024-02-26	Inactive	3 Year Member	5104
82	JESSA	ARCHER	F	2021-03-02	2024-03-02	Active	3 Year Member	5104
83	TODD	TALIA	M	2021-03-02	2024-03-02	Active	3 Year Member	5104
84	ILIANNA	QUEEN	F	2021-03-02	2024-03-02	Active	3 Year Member	5104
85	SALLY	OSBORNE	F	2021-03-05	2022-03-05	Active	1 Year Member	2008
86	ANGELINE	KELLEY	F	2021-03-08	2022-03-08	Inactive	1 Year Member	2008
87	STANELY	HARRISON	M	2021-03-08	2024-03-08	Active	3 Year Member	5104
88	BRANDON	TRAN	M	2021-03-10	2024-03-10	Active	3 Year Member	5104
89	EDWARD	NGUYEN	M	2021-03-11	2023-03-11	Active	1 Year Member	2008
90	PENNY	LE	F	2021-03-12	2023-03-12	Active	1 Year Member	2008
91	DEXTER	SAMPSON	M	2021-03-12	2023-03-12	Active	1 Year Member	2008
92	DAVID	EARNEST	M	2021-03-16	2022-03-16	Inactive	1 Year Member	2008
93	KIM	JACKSON	F	2021-03-18	2024-03-18	Active	3 Year Member	5104
94	FRANK	WATTS	M	2021-03-18	2022-03-18	Inactive	1 Year Member	2008
95	ALYSSA	TERRA	F	2021-03-19	2024-03-19	Active	3 Year Member	5104
96	PATRICK	RONALD	M	2021-03-19	2024-03-19	Active	3 Year Member	5104
97	NOAH	CHEN	M	2021-03-22	2024-03-22	Active	3 Year Member	5104
98	VICTOR	FREEMAN	M	2021-03-22	2024-03-22	Active	3 Year Member	5104
99	JOSELINE	ELWIN	F	2021-03-23	2024-03-23	Active	3 Year Member	5104
100	MIGUEL	BRIDGES	M	2021-03-23	2024-03-23	Active	3 Year Member	5104

Shows how many students registered exclusively to attend white belt classes.

Student ID	Student First Name	Student Last Name	Membership Status Type	Class Rank Type	Class Registration Name
61	LIAM	DARENSBOURG	Active	White	White Belt Class Mon Wed Fri
61	LIAM	DARENSBOURG	Active	White	White Belt Class Tue Thu
82	JESSA	ARCHER	Active	White	White Belt Class Mon Wed Fri
82	JESSA	ARCHER	Active	White	White Belt Class Tue Thu
84	ILIANNA	QUEEN	Active	White	White Belt Class Mon Wed Fri
84	ILIANNA	QUEEN	Active	White	White Belt Class Tue Thu
97	NOAH	CHEN	Active	White	White Belt Class Mon Wed Fri
97	NOAH	CHEN	Active	White	White Belt Class Tue Thu
98	VICTOR	FREEMAN	Active	White	White Belt Class Mon Wed Fri
98	VICTOR	FREEMAN	Active	White	White Belt Class Tue Thu

Shows the date white belt students have been late to class.

Student ID	Student First Name	Student Last Name	Membership Status Type	Course Name	Session Attendance Date	Session Attendance Status
2	MATIAS	MELENDEZ	Active	White Belt	2021-04-05	Late
3	TIAGO	MELENDEZ	Active	White Belt	2021-03-19	Late
8	WAYLON	TAYLOR	Active	White Belt	2021-03-17	Late
9	CAROLINE	CIONI	Active	White Belt	2021-04-05	Late
16	PAUL	COATON	Active	White Belt	2021-03-20	Late
22	BRADY	BACOT	Active	White Belt	2021-03-15	Late
22	BRADY	BACOT	Active	White Belt	2021-04-05	Late
23	CONNOR	CORLEY	Active	White Belt	2021-04-05	Late
24	LEO	CORLEY	Active	White Belt	2021-03-23	Late
25	CONALL	DOHERTY	Active	White Belt	2021-03-15	Late
26	ALEX	DULLE	Active	White Belt	2021-03-15	Late
28	RYDER	LOVELL	Active	White Belt	2021-03-26	Late
29	KAI	QUINN	Active	White Belt	2021-03-20	Late
35	JUNE	ROUGERON	Active	White Belt	2021-03-16	Late
35	JUNE	ROUGERON	Active	White Belt	2021-03-27	Late
38	MATTHEW	ALEXANDER	Active	White Belt	2021-03-27	Late
39	ISABELLA	CATON	Active	White Belt	2021-03-17	Late
40	BAOTRAN	NGUYEN	Active	White Belt	2021-04-05	Late
42	KIM	TRUONG	Active	White Belt	2021-03-25	Late
43	KASON	THAI	Active	White Belt	2021-03-23	Late
43	KASON	THAI	Active	White Belt	2021-03-25	Late
44	KHLOE	LE	Active	White Belt	2021-03-15	Late
46	AIDEN	HOANG	Active	White Belt	2021-03-15	Late
46	AIDEN	HOANG	Active	White Belt	2021-03-16	Late
47	AUDREY	HOANG	Active	White Belt	2021-03-16	Late
50	ADEN	VIGIL	Active	White Belt	2021-03-24	Late
51	HENRY	GARCIA	Active	White Belt	2021-03-22	Late
52	NATHANIEL	REYES	Active	White Belt	2021-04-05	Late
55	JONATHAN	COEN	Active	White Belt	2021-03-18	Late
59	BELLA	ADAMS	Active	White Belt	2021-03-18	Late
60	PAXTON	ROHDE	Active	White Belt	2021-03-24	Late
63	FRANCES	WILKINS	Active	White Belt	2021-03-22	Late
66	CORY	WEBSTER	Active	White Belt	2021-03-22	Late
66	CORY	WEBSTER	Active	White Belt	2021-03-26	Late
66	CORY	WEBSTER	Active	White Belt	2021-03-27	Late
68	TORY	LE	Active	White Belt	2021-03-19	Late
68	TORY	LE	Active	White Belt	2021-03-23	Late
69	CATHERINE	NGUYEN	Active	White Belt	2021-03-19	Late
69	CATHERINE	NGUYEN	Active	White Belt	2021-03-26	Late
74	TYLER	RYDER	Active	White Belt	2021-04-05	Late
77	KEVIN	ANGUS	Active	White Belt	2021-03-23	Late
78	LILY	THORNTON	Active	White Belt	2021-03-18	Late
79	PERRY	HUDNALL	Active	White Belt	2021-03-18	Late
82	JESSA	ARCHER	Active	White Belt	2021-03-16	Late
83	TODD	TALIA	Active	White Belt	2021-03-18	Late
91	DEXTER	SAMPSON	Active	White Belt	2021-03-19	Late
95	ALYSSA	TERRA	Active	White Belt	2021-03-25	Late
96	PATRICK	RONALD	Active	White Belt	2021-03-17	Late
96	PATRICK	RONALD	Active	White Belt	2021-03-27	Late
97	NOAH	CHEN	Active	White Belt	2021-03-17	Late
97	NOAH	CHEN	Active	White Belt	2021-03-19	Late
99	JOSELINE	ELWIN	Active	White Belt	2021-03-17	Late
100	MIGUEL	BRIDGES	Active	White Belt	2021-04-05	Late

Shows how many female students have taken the white belt exam.

Student ID	Student First Name	Student Last Name	Student Gender	Student DOB	Membership Status Type	Exam ID	Exam Date	Exam Section	Exam Section Time	Pass/Fail
11	RIYA	SINGHAL	F	2011-06-07	Active	1	2020-07-31	Section 1 - White Belt	5:00 PM	Pass
13	MADISON	ROUGERON	F	2009-06-01	Active	1	2020-07-31	Section 1 - White Belt	5:00 PM	Pass
15	EMILY	COATON	F	2005-05-03	Active	1	2020-07-31	Section 1 - White Belt	5:00 PM	Pass
17	HOPE	NGUYEN	F	2010-01-20	Active	3	2020-10-31	Section 1 - White Belt	5:00 PM	Pass
30	KALIEAH	QUINN	F	2010-06-28	Active	3	2020-10-31	Section 1 - White Belt	5:00 PM	Pass
34	JESSICA	NASSIF	F	1984-09-14	Active	3	2020-10-31	Section 1 - White Belt	5:00 PM	Pass
35	JUNE	ROUGERON	F	2013-05-24	Active	3	2020-10-31	Section 1 - White Belt	5:00 PM	Pass
36	LUDVINE	ROUGERON	F	1981-12-27	Active	3	2020-10-31	Section 1 - White Belt	5:00 PM	Pass
39	ISABELLA	CATON	F	2007-08-08	Active	5	2021-01-29	Section 1 - White Belt	5:00 PM	Pass
40	BAOTRAN	NGUYEN	F	2014-04-28	Active	5	2021-01-29	Section 1 - White Belt	5:00 PM	Pass
41	ANN	TRUONG	F	2014-09-06	Active	5	2021-01-29	Section 1 - White Belt	5:00 PM	Pass
42	KIM	TRUONG	F	2013-06-06	Active	5	2021-01-29	Section 1 - White Belt	5:00 PM	Pass
44	KHLOE	LE	F	2009-08-03	Active	5	2021-01-29	Section 1 - White Belt	5:00 PM	Pass
47	AUDREY	HOANG	F	2010-10-02	Active	3	2020-10-31	Section 1 - White Belt	5:00 PM	Pass
56	NORA	COEN	F	2008-05-08	Active	5	2021-01-29	Section 1 - White Belt	5:00 PM	Pass
59	BELLA	ADAMS	F	2008-01-24	Active	5	2021-01-29	Section 1 - White Belt	5:00 PM	Pass
90	PENNY	LE	F	2004-07-22	Active	5	2021-01-29	Section 1 - White Belt	5:00 PM	Pass

Selects all employees who are classified as instructors at the school; ensures all instructors have had their temperature.

	Employee ID	Employee First Name	Employee Last Name	Employee Title ID	Employee Title Type	Employee Covid Check ID	Covid Check ID
1	2	Lothaire	Vaskov	1	Instructor	2	2
2	3	Nerty	Daveren	1	Instructor	3	3
3	6	Kinny	Muncer	1	Instructor	4	4
4	7	Constantine	Alans	1	Instructor	5	5

Selects all employees who have tested positive for Covid.

	Employee ID	Employee First Name	Employee Last Name	Employee Title ID	Employee Title Type	Employee Covid Check ID	Employee Covid Check	Employee Status ID	Employee Status
1	2	Lothaire	Vaskov	1	Instructor	2	Positive	3	Sick

Selects all employee Covid checks and lists those greater than or equal to 100.

	Employee ID	Employee First Name	Employee Last Name	Employee Title ID	Employee Title Type	Employee Covid Check ID	Covid Check ID	Covid Check Date	Covid Check Time	Temperature
1	2	Lothaire	Vaskov	1	Instructor	2	2	2021-04-07	8:00 AM	101
2	3	Nerty	Daveren	1	Instructor	3	3	2021-04-07	8:00 AM	100
3	6	Kinny	Muncer	1	Instructor	4	4	2021-04-07	8:00 AM	100

Selects all employees who are sick.

	Employee ID	Employee First Name	Employee Last Name	Employee Title ID	Employee Title Type	Employee Covid Check ID	Employee Status ID	Employee Status
1	2	Lothaire	Vaskov	1	Instructor	2	3	Sick

Select medicines that have been used in an incident.

Medicine Reason	Medicine Name	Patient_Incident_Date	Patient_Incident_ID	Medicine_ID	Patient_ID	Guardian_ID	Guardian_Phone	School_Location_ID	
1	Brashes	2021-03-18	5	5	5	720-930-0776		1	
2	Conkley	2021-03-18	2	2	2	832-994-0940		1	
3	Nerve Damage	2021-03-15	3	3	6	281-705-7999		1	
4	Body Aches	Countermint Herbs	2021-03-15	4	4	14	713-419-1885	1	
5	Muscle Soreness	Massage Oil	2021-03-27	5	5	15	254-495-9500	1	
6	Head inner skin ailment	Aloe Vera Gel	2021-03-19	6	6	1	715-775-9991	1	
7	Itchy Skin Irritation	Calamine Lotion	2021-03-17	7	7	9	860-222-7070	1	
8	Congestion	Lavender Oil	2021-03-19	8	8	20	713-885-4863	1	
9	Stomach Upset and Heartburn	Antacids	2021-03-23	10	10	44	44	832-298-7884	1
10	Allergies	Antihistamine	2021-03-24	11	11	49	49	232-113-9321	1
11	Swelling and Rifting	Hydrocortisone cream	2021-04-06	12	12	65	65	580-454-1111	1
12	Pain Reliever	Tylenol	2021-03-19	14	14	64	64	281-705-9542	1
13	Itchy Skin	Calamine Lotion	2021-03-19	15	15	60	60	341-379-7661	1
14	Sore Throat	Anoxicilin	2021-03-22	16	16	71	71	315-225-1111	1
15	Ear Infection	Amoxiclyc	2021-03-15	17	17	74	74	713-834-6643	1
16	Asthmaflare-ups	Altbutenil	2021-03-19	18	18	73	73	832-433-4332	1
17	Sinus Infections	Clavulanate	2021-03-23	19	19	77	77	315-225-6111	1
18	Diarrhea	Imodium	2021-03-20	20	20	79	79	315-225-6132	1
19	Bone and Skin Infection	Cephalexin	2021-03-27	21	21	80	80	741-831-6643	1
20	Eczema and Allergies	Fluticasone	2021-03-16	22	22	76	76	332-345-9955	1
21	Fever Pain or Inflammation	Ibuprofen	2021-03-18	23	23	83	83	243-124-9124	1
22	Thrush rashes	Nystatin	2021-03-16	27	27	81	81	412-960-4432	1
23	Toothache	Multivitamins	2021-03-24	34	34	78	78	332-955-0033	1
24	Difficulty Breathing	Respirade	2021-03-29	36	36	68	68	932-111-9811	1
25	Asthma flare-ups	Prednizone	2021-03-15	38	38	45	45	832-433-0258	1
26	Ear Pain/Cause by Infection	Acetylpromazine	2021-03-23	40	40	43	43	315-335-0399	1
27	Difficulty Focusing	Lidocaine/Epinephrine	2021-03-23	41	41	39	39	580-475-6033	1
28	Seasonal Allergies	Singulair	2021-03-27	42	42	35	35	348-379-0669	1
29	Osteoarthritis	Acetaminophen	2021-03-20	43	43	40	40	361-920-0002	1
30	Itchy Skin	Carisoprodol	2021-03-24	44	44	60	60	341-379-9761	1
31	Allergy Symptoms	Fexofenadine	2021-03-26	45	45	70	70	832-345-9955	1
32	Anemia Treatment	Folic Acid	2021-03-24	46	46	47	47	832-667-4663	1
33	Hypertension	Eurosemide	2021-03-23	47	47	24	24	713-904-1630	1

Query executed successfully.

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Displays the medicines that were given to the students with a medical problem.

```
SELECT Medicine.Medicine_Name, Medicine.Medicine_Reason, Student_Medical_Problem.Student_Medical_Problem_Exists, Student_Medical_Problem.Student_On_Medicine,
Guardian.Guardian_Phone, Guardian_Relationship.Guardian_Relationship_Type, Student_Guardian.Guardian_ID, Student_Medical_Problem.Student_ID
FROM Guardian INNER JOIN
Guardian.Relationship ON Guardian.Guardian_Relationship_ID = Guardian.Relationship.Guardian_Relationship_ID INNER JOIN
Student_Guardian ON Guardian.Guardian_ID = Student_Guardian.Guardian_ID INNER JOIN
Student_Medical_Problem ON Medicine.Medicine_ID = Student_Medical_Problem.Medicine_ID ON Student_Guardian.Guardian_ID =
Student_Medical_Problem.Student_ID
```

Medicine Name	Medicine Reason	Student Medical Problem Exists	Student On Medicine	Guardian Phone	Guardian Relationship Type	Guardian ID	Student ID
1 Comfrey	Sprains	Yes	Yes	713-504-1630	Mom	24	24
2 Comfrey	Sprains	Yes	Yes	713-504-1630	Mom	24	24
3 Massage Oil	Muscle Soreness	Yes	Yes	713-455-5165	Grandmother	63	63
4 Echinacea/Herbs	Immune Support	Yes	Yes	833-555-1234	Sister	70	70
5 Herbs	Nerve Damage	Yes	Yes	332-345-9605	Cousin	78	78
6 Ibuprofen	Fever Pain or Inflammation	Yes	No	743-834-6643	Dad	80	80

Displays the scheduled appointment's date and time.

```
SELECT Appointment_Status.Appointment_Status_Description, Appointment.Appointment_Date, Appointment.Appointment_Time,
School_Location_Status.School_Location_Status_Type, Student_Appointment.Student_Appointment_ID
FROM Student_Appointment INNER JOIN
Appointment ON Student_Appointment.Student_Appointment_ID = Appointment.Appointment_ID CROSS JOIN
Appointment_Status CROSS JOIN
School_Location_Status
WHERE (Appointment_Status.Appointment_Status_Description LIKE "Scheduled") AND (School_Location_Status.School_Location_Status_Type LIKE "Active")
```

Appointment_Status_Description	Appointment Date	Appointment Time	School_Location_Status_Type	Student_Appointment_ID
1 Scheduled	2020-06-01	3:30 PM	Active	1
2 Scheduled	2020-06-02	3:30 PM	Active	2
3 Scheduled	2020-06-03	3:30 PM	Active	3
4 Scheduled	2020-06-04	3:30 PM	Active	4
5 Scheduled	2020-06-05	3:30 PM	Active	5
6 Scheduled	2020-06-06	3:30 PM	Active	6
7 Scheduled	2020-06-06	3:45 PM	Active	7
8 Scheduled	2020-06-07	3:30 PM	Active	8
9 Scheduled	2020-06-09	3:30 PM	Active	9
10 Scheduled	2020-06-10	3:30 PM	Active	10
11 Scheduled	2020-06-11	3:30 PM	Active	11
12 Scheduled	2020-06-12	3:30 PM	Active	12
13 Scheduled	2020-06-13	3:30 PM	Active	13
14 Scheduled	2020-06-14	3:30 PM	Active	14
15 Scheduled	2020-06-15	3:00 PM	Active	15
16 Scheduled	2020-06-16	3:00 PM	Active	16
17 Scheduled	2020-06-17	3:00 PM	Active	17
18 Scheduled	2020-06-18	3:00 PM	Active	18
19 Scheduled	2020-06-19	3:00 PM	Active	19
20 Scheduled	2020-06-20	3:00 PM	Active	20
21 Scheduled	2020-06-20	3:15 PM	Active	21
22 Scheduled	2020-06-22	3:00 PM	Active	22
23 Scheduled	2020-06-23	3:00 PM	Active	23
24 Scheduled	2020-06-24	3:00 PM	Active	24
25 Scheduled	2020-06-25	3:00 PM	Active	25
26 Scheduled	2020-06-26	3:00 PM	Active	26
27 Scheduled	2020-06-27	3:00 PM	Active	27
28 Scheduled	2020-06-27	3:15 PM	Active	28
29 Scheduled	2020-06-29	3:00 PM	Active	29
30 Scheduled	2020-06-30	3:00 PM	Active	30
31 Scheduled	2020-07-01	3:00 PM	Active	31
32 Scheduled	2020-07-02	3:00 PM	Active	32

Displays the membership name of the students that were involved in an incident.

```

SELECT Incident.Incident_Description, Membership.Type.Membership_Name, Membership.Type.Membership_Description, Membership_Status.Membership_Status_Type,
Student_Incident.Student_ID, Membership.Membership_Type_ID
FROM Membership INNER JOIN
Membership_Type ON Membership.Membership_Type_ID = Membership_Type.Membership_Type_ID INNER JOIN
Membership_Status ON Membership.Membership_Status_ID = Membership_Status.Membership_Status_ID INNER JOIN
Student_Incident ON Membership.Membership_ID = Student_Incident.Student_ID INNER JOIN
Incident ON Student_Incident.Incident_ID = Incident.Incident_ID
WHERE (Membership_Status.Membership_Status_Type = 'Active') AND (Membership_Type.Membership_Type_ID = 1 OR
Membership_Type.Membership_Type_ID = 2 OR Membership_Type.Membership_Type_ID = 3)

```

100% • 1 row(s) selected

Results of Messages

Incident.Description	Membership.Name	Membership.Description	Membership_Status.Type	Student.ID	Membership_Type.ID
1 Deine sprained his right ankle	3 Year Member	Member will be allowed unlimited amount of class....	Active	1	3
2 Mason broke a kick pad	1 Year Member	Member will be allowed up to 3 classes per week....	Active	2	2
3 Tanner rolled his ankle	1 Year Member	Member will be allowed up to 3 classes per week....	Active	5	2
4 Hunter bruised his right foot after kicking the ped...	1 Year Member	Member will be allowed up to 3 classes per week....	Active	6	2
5 Cade rolled his left ankle	3 Year Member	Member will be allowed up to 3 classes per week....	Active	9	3
6 Sam rolled his right ankle	3 Year Member	Member will be allowed unlimited amount of class....	Active	14	3
7 Emidy rolled her right ankle	1 Year Member	Member will be allowed up to 3 classes per week....	Active	15	2
8 Ryder was reported for inappropriate behaviour	1 Year Member	Member will be allowed up to 3 classes per week....	Active	20	2
9 Leo was reported for feeling sick	1 Year Member	Member will be allowed up to 3 classes per week....	Active	24	2
10 June was reported for inappropriate behaviour	1 Year Member	Member will be allowed up to 3 classes per week....	Active	35	2
11 Isabelle was reported for inappropriate behaviour	1 Year Member	Member will be allowed up to 3 classes per week....	Active	39	2
12 Isabella was reported for inappropriate behaviour	1 Year Member	Member will be allowed up to 3 classes per week....	Active	42	2
13 Keon was reported for inappropriate behaviour	1 Year Member	Member will be allowed up to 3 classes per week....	Active	43	2
14 Khloe broke a tooth after missing a kick	1 Year Member	Member will be allowed up to 3 classes per week....	Active	44	2
15 Kylie tripped and started bleeding from left hand	1 Year Member	Member will be allowed up to 3 classes per week....	Active	45	2
16 Audrey was reported for feeling sick	3 Year Member	Member will be allowed unlimited amount of class....	Active	47	3
17 Kaitlyn was reported for feeling sick	3 Year Member	Member will be allowed unlimited amount of class....	Active	49	3
18 Paxton was reported for inappropriate behaviour	3 Year Member	Member will be allowed unlimited amount of class....	Active	60	3
19 Paxton was reported for inappropriate behaviour	3 Year Member	Member will be allowed unlimited amount of class....	Active	60	3
20 Kay broke his middle finger practices her punches...	3 Year Member	Member will be allowed unlimited amount of class....	Active	64	3
21 Farthe was reported for feeling sick	3 Year Member	Member will be allowed unlimited amount of class....	Active	65	3
22 Tory strained her left hamstring during sparring	1 Year Member	Member will be allowed up to 3 classes per week....	Active	68	2
23 Sammy was reported for feeling sick	1 Year Member	Member will be allowed up to 3 classes per week....	Active	70	2
24 Maddie was reported for inappropriate behaviour	1 Year Member	Member will be allowed up to 3 classes per week....	Active	71	2
25 Preston was reported for inappropriate behaviour	1 Year Member	Member will be allowed up to 3 classes per week....	Active	73	2
26 Tyler was reported for inappropriate behaviour	1 Year Member	Member will be allowed up to 3 classes per week....	Active	74	2
27 Dennis busted his lip sparring	1 Year Member	Member will be allowed up to 3 classes per week....	Active	76	2
28 Kevin busted his lip sparring	1 Year Member	Member will be allowed up to 3 classes per week....	Active	77	2
29 Lily broke her right pinky toe doing a front kick	1 Year Member	Member will be allowed up to 3 classes per week....	Active	78	2

Query executed successfully.

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Shows the Special Events that have occurred or past their scheduled date and the feedback by students.

Special Event Name	Date	Status	Type	Rating	Comment
1 Madison Rougeron Birthday	2020-06-06	Canceled	Birthdays	3 out of 5	We were looking forward to the party but understandably it was cancelled. Thank you to Master Jin for our safety.
2 Madison Rougeron Birthday	2020-06-06	Canceled	Birthdays	2 out of 5	This should not have been cancelled but what can you do.
3 Madison Rougeron Birthday	2020-06-06	Canceled	Birthdays	3 out of 5	We hope to the party reschedules later.
4 Madison Rougeron Birthday	2020-06-06	Canceled	Birthdays	1 out of 5	Unfortunately the event had to be cancelled because of Covid.
5 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	5 out of 5	Small Party due to covid but it was perfect. My child had fun.
6 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	4 out of 5	My daughter had fun. Master Jin was wonderful!
7 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	5 out of 5	Awesome party my son loved it.
8 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	5 out of 5	I hope Master Jin has more parties in the future.
9 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	3 out of 5	Good. But we are not sure if we will go again.
10 Khloe Le Birthday	2020-08-01	Inactive	Birthdays	4 out of 5	Very fun. The pizza was good too.

Displays which students have registered to upcoming events.

	Special Event Name	Type	Date	First Name	Last Name
1	Movie Night	Movie Night	2021-05-29	NATHANIEL	REYES
2	Movie Night	Movie Night	2021-05-29	PERRY	HUDNALL
3	Movie Night	Movie Night	2021-05-29	VICTOR	FREEMAN
4	Movie Night	Movie Night	2021-05-29	JESSA	ARCHER
5	Movie Night	Movie Night	2021-05-29	MATIAS	MELENDEZ
6	Movie Night	Movie Night	2021-05-29	KYLE	LE
7	Movie Night	Movie Night	2021-05-29	NICK	SMITH
8	Movie Night	Movie Night	2021-05-29	TIAGO	MELENDEZ
9	Movie Night	Movie Night	2021-05-29	LANE	GRIMES

Displays the special events that will need to be rescheduled.

School Location Name	Description	Date	Status
1 Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekw...	2021-07-24	Rescheduled

Displays the special events that have occurred with student names, their guardian, and a contact number.

Special Event Name	Date	Time	Student First Name	Student Last Name	Guardian First Name	Guardian Last Name	Phone
1 Madison Rougeron Birthday	2020-06-06	6:00 PM	AUDREY	HOANG	JOSEPH	HOANG	346-379-5269
2 Madison Rougeron Birthday	2020-06-06	6:00 PM	CONNOR	CORLEY	LEO	CORLEY	832-229-3335
3 Madison Rougeron Birthday	2020-06-06	6:00 PM	LIAM BLAISE S.	JUNTILLA	LIRILEI	ROSE JUNTILLA	703-909-7407
4 Madison Rougeron Birthday	2020-06-06	6:00 PM	MADISON	ROUGERON	MARC	ROUGERON	832-723-9501
5 Madison Rougeron Birthday	2020-06-06	6:00 PM	MATIAS	MELENDEZ	GABRIELA	MELENDEZ	832-904-9940
6 Khloe Le Birthday	2020-08-01	5:00 PM	AYDEN	HOUSE	RENEE	HOUSE	315-335-6399
7 Khloe Le Birthday	2020-08-01	5:00 PM	DENNIS	ALLEN	WILL	ALLEN	346-379-5766
8 Khloe Le Birthday	2020-08-01	5:00 PM	EMILY	COATON	PAUL	COATON	713-882-8428
9 Khloe Le Birthday	2020-08-01	5:00 PM	JONATHAN	HARLEY	REDDY	HARLEY	346-375-9865
10 Khloe Le Birthday	2020-08-01	5:00 PM	KHLOE	LE	SUSAN	LE	832-477-1133
11 Khloe Le Birthday	2020-08-01	5:00 PM	MARK	WYATT	TERRY	WYATT	832-153-6423
12 Khloe Le Birthday	2020-08-01	5:00 PM	NATHANIEL	REYES	PRISCILLA	REYES	580-475-6533
13 Khloe Le Birthday	2020-08-01	5:00 PM	NOAH	CHEN	ANDY	CHEN	412-960-4432
14 Khloe Le Birthday	2020-08-01	5:00 PM	PATRICK	RONALD	ALEC	RONALD	743-834-6643
15 Khloe Le Birthday	2020-08-01	5:00 PM	VICTOR	FREEMAN	CHRSTINA	FREEMAN	822-434-1434

Report shows students that have not paid their belt exam registration fee.

Belt Exam Registration ID	Fee Paid	Student First Name	Student Last Name	Exam ID	Exam Date	Student Status
1 140	Not Paid	LIAM	DARENSBOURG	7	2021-04-30	Active
2 149	Not Paid	LILY	THORNTON	7	2021-04-30	Active
3 154	Not Paid	PERRY	HUDNALL	7	2021-04-30	Active
4 157	Not Paid	MIGUEL	BRIDGES	7	2021-04-30	Active
5 161	Not Paid	KIM	TRUONG	8	2021-04-30	Active
6 168	Not Paid	PHAT	NGUYEN	8	2021-04-30	Active
7 183	Not Paid	LIAM	BALUJA	8	2021-04-30	Active
8 187	Not Paid	LIAM BLAISE S.	JUNTILLA	8	2021-04-30	Active
9 193	Not Paid	KALIEAH	QUINN	8	2021-04-30	Active
10 197	Not Paid	JESSICA	NASSIF	8	2021-04-30	Active
11 198	Not Paid	JUNE	ROUGERON	8	2021-04-30	Active
12 200	Not Paid	JACOB	ALEXANDER	8	2021-04-30	Active
13 210	Not Paid	TIAGO	MELENDEZ	9	2021-04-30	Active
14 222	Not Paid	CHARLEE	CIONI	9	2021-04-30	Active

Report shows a listing of students with their feedback ratings and comments.

Student ID	Student First Name	Student Last Name	Student Age	Class Rank Type	Student Feedback Rating	Student Feedback Comment	Student Status
1 15	EMILY	COATON	15	Green	3 out of 5	Emily Coaton is a very well mannered student but do...	Active
2 18	LUCAS	TIBBS	5	Orange	2 out of 5	Lucas Tibbs always goofs off in class.	Active
3 26	ALEX	DULLE	10	Orange	1 out of 5	Alex Dulle hardly comes to class and does not wear t...	Active
4 34	JESSICA	NASSIF	36	Orange	2 out of 5	Jessica Nassif continues to have an attitude with the...	Active
5 38	MATTHEW	ALEXANDER	12	Orange	3 out of 5	Matthew Alexander participates in class but does not...	Active
6 56	NORA	COEN	12	Yellow	1 out of 5	Nora Coen does not pay attention to training and ne...	Active
7 57	RYAN	COEN	9	Yellow	1 out of 5	Ryan Coen never wants to attend class and keeps ...	Active
8 68	TORY	LE	21	White	3 out of 5	Tory Le attends class and pays attention but does n...	Active
9 83	TODD	TALIA	33	White	3 out of 5	Todd Talia comes to class sometimes and only know...	Active
10 88	BRANDON	TRAN	17	White	3 out of 5	Brandon Tran is always playing on his phone and onl...	Active
11 95	ALYSSA	TERRA	38	White	1 out of 5	Alyssa Terra refuses to wear her uniform during tra...	Active
12 99	JOSELINE	ELWIN	28	White	1 out of 5	Joseline Elwin always treats the staff poorly and refu...	Active

This report provides insight on which student has an appointment and with which employee.

	Student Appointment ID	Student Appointment Date	Student First Name	Student Last Name	Employee First Name	Employee Last Name	Employee Title
1	83	2020-08-22	FRANK	WATTS	Jungtak	Jin	Supervisor
2	84	2020-08-22	PAXTON	ROHDE	Jungtak	Jin	Supervisor
3	85	2020-08-24	JONATHAN	HARLEY	Jungtak	Jin	Supervisor
4	86	2020-08-25	LILY	THORNTON	Jungtak	Jin	Supervisor
5	87	2020-08-26	TANNER	WILKINS	Jungtak	Jin	Supervisor
6	88	2020-08-27	BELLA	ADAMS	Jungtak	Jin	Supervisor
7	89	2020-08-28	KEVIN	ANGUS	Jungtak	Jin	Supervisor
8	90	2020-08-29	NATHANIEL	REYES	Jungtak	Jin	Supervisor
9	91	2020-08-29	WAYLON	TAYLOR	Jungtak	Jin	Supervisor
10	92	2020-08-31	TYLER	RYDER	Jungtak	Jin	Supervisor
11	93	2020-09-01	ISABELLA	CATON	Jungtak	Jin	Supervisor
12	94	2020-09-02	CONALL	DOHERTY	Jungtak	Jin	Supervisor
13	95	2020-09-03	DEXTER	SAMPSON	Jungtak	Jin	Supervisor
14	96	2020-09-04	ISABELLA	CATON	Jungtak	Jin	Supervisor
15	97	2020-09-05	TIAGO	MELENDEZ	Jungtak	Jin	Supervisor
16	98	2020-09-05	JESSICA	NASSIF	Jungtak	Jin	Supervisor
17	99	2020-09-07	JONATHAN	HARLEY	Jungtak	Jin	Supervisor
18	100	2020-09-08	ILIANNA	QUEEN	Jungtak	Jin	Supervisor

This report shows a listing of students that have passed their belt exam.

	Exam ID	Student First Name	Student Last Name	Class Rank	Exam Date	Exam Section	Pass/Fail
1	4	BAINE	GANNON	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
2	4	MATIAS	MELENDEZ	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
3	4	TIAGO	MELENDEZ	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
4	4	SANJIT	MADHAVAN	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
5	4	TANNER	WILKINS	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
6	4	HUNTER	HUGHES	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
7	4	RIYA	SINGHAL	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
8	4	CRUZ	WILLARD	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
9	4	MADISON	ROUGERON	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
10	4	EMILY	COATON	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
11	4	PAUL	COATON	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
12	4	CONNOR	CORLEY	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
13	4	JONATHAN	HARLEY	Green	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
14	4	CAROLINE	CIONI	Green Stripe	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
15	4	CHARLEE	CIONI	Green Stripe	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
16	4	RYDER	GRUBBS	Red	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
17	4	RYDER	LOVELL	Red	2020-10-31	Section 2 - Yellow Through Black Belt	Pass
18	4	PAXTON	ROHDE	Red	2020-10-31	Section 2 - Yellow Through Black Belt	Pass

The dates an employee is assigned in the business that shows their location and their rating as an employee.

Empl Sess Date	Employee First Name	Employee Last Name	Emp Location Name	Employee Rating	Employee Comment	Employee ID	Empl Sess ID	Empl Location	Employee Feedback ID
1 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin didn't work well with my child	3	191	1	3
2 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Had a hard time keeping up with Instructor Jungjik.Jin	3	191	1	4
3 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his teaching style was off	3	191	1	7
4 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his teaching style was off	3	191	1	14
5 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his schedule was too con	3	191	1	16
6 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin has pretty okay instruction bu	3	191	1	18
7 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a very great teacher who h	3	191	1	20
8 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin makes classes challenging b	3	191	1	21
9 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin makes classes challenging b	3	191	1	23
10 2021-04-05	Nerty	Davoren	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Nerty Davoren had slight communication i	3	192	3	12
11 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena made it unenjoyable to	3	193	9	8
12 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena continued to treat me d	3	193	9	17
13 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin didn't work well with my child	3	194	1	3
14 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Had a hard time keeping up with Instructor Jungjik	3	194	1	4
15 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a great instructor but couldnt	3	194	1	7
16 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin has pretty okay instruction bu	3	194	1	14
17 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin has pretty okay instruction bu	3	194	1	16
18 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin has pretty okay instruction bu	3	194	1	18
19 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a very great teacher who h	3	194	1	20
20 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	A great place to learn because Instructor Jungjik.J	3	194	1	21
21 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin makes classes challenging b	3	194	1	23
22 2021-04-05	Nerty	Davoren	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Nerty Davoren had slight communication i	3	195	3	12
23 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena made it unenjoyable to	3	196	9	8
24 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena continued to treat me d	3	196	9	17
25 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin didn't work well with my child	3	197	1	3
26 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Had a hard time keeping up with Instructor Jungjik	3	197	1	4
27 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a great instructor but couldnt	3	197	1	7
28 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a great instructor but couldnt	3	197	1	14
29 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his schedule was too con	3	197	1	16
30 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin has pretty okay instruction bu	3	197	1	18
31 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a very great teacher who h	3	197	1	20
32 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	A great place to learn because Instructor Jungjik.J	3	197	1	21
33 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin makes classes challenging b	3	197	1	23
34 2021-04-05	Nerty	Davoren	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Nerty Davoren had slight communication i	3	198	3	12
35 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena made it unenjoyable to	3	198	9	8
36 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena continued to treat me d	3	199	9	17
37 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin didn't work well with my child	3	200	1	3
38 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Had a hard time keeping up with Instructor Jungjik	3	200	1	4
39 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a great instructor but couldnt	3	200	1	7
40 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his teaching style was off	3	200	1	14
41 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his teaching style was off	3	200	1	16
42 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin has pretty okay instruction bu	3	200	1	18
43 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a very great teacher who h	3	200	1	20
44 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	A great place to learn because Instructor Jungjik.J	3	200	1	21
45 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin makes classes challenging b	3	201	1	23
46 2021-04-05	Nerty	Davoren	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Nerty Davoren had slight communication i	3	201	3	12
47 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena made it unenjoyable to	3	202	9	8
48 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena continued to treat me d	3	202	9	17
49 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin didn't work well with my child	3	203	1	3
50 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Had a hard time keeping up with Instructor Jungjik	3	203	1	4
51 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a great instructor but couldnt	3	203	1	7
52 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his teaching style was off	3	203	1	14
53 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his teaching style was off	3	203	1	16
54 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin has pretty okay instruction bu	3	203	1	18
55 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a very great teacher who h	3	203	1	20
56 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	A great place to learn because Instructor Jungjik.J	3	203	1	21
57 2021-04-05	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin makes classes challenging b	3	203	1	23
58 2021-04-05	Nerty	Davoren	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Nerty Davoren had slight communication i	3	204	3	12
59 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena made it unenjoyable to	3	205	9	8
60 2021-04-05	Colever	Kaemena	Master.Jin's White Tiger Taekwondo	2 out of 5	Employee Colever Kaemena continued to treat me d	3	205	9	17
61 2021-03-27	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin didn't work well with my child	3	206	1	3
62 2021-03-27	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Had a hard time keeping up with Instructor Jungjik	3	206	1	4
63 2021-03-27	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a great instructor but couldnt	3	206	1	7
64 2021-03-27	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his teaching style was off	3	206	1	14
65 2021-03-27	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin and his schedule was too con	3	206	1	16
66 2021-03-27	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin has pretty okay instruction bu	3	206	1	18
67 2021-03-27	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	Instructor Jungjik.Jin is a very great teacher who h	3	206	1	20
68 2021-03-27	Jungjik	Jan	Master.Jin's White Tiger Taekwondo	2 out of 5	A great place to learn because Instructor Jungjik.J	3	206	1	21

The name of a school, its address, and ratings/comments about the students that are at that school.

School or other Name	Student Feedback Rating	Student Feedback Comment	Student First Name	Student Last Name	School Location Street	School Location City	School Location State	School location Zip	School location Phone	School location Email	School location Website	School location Distance (mi)	School location Address (ID)	School Feedback ID	School location Status (ID)	School location Status
Master.Jin's White Tiger Taekwondo	5 out of 5	Adam.Housing practice all the lesson and has fun. Starts daily practice always practices and pushes me well	ADEN	HORNIG	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	adene.hornig@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	8	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	David.Housing practice all the lesson and has fun. Starts daily practice always practices and pushes me well	DALE	MATTHEWS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	david.matthews@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	10	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Fiona.Housing practice all the lesson and has fun. Starts daily practice always practices and pushes me well	FIORA	MCNAUL	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	fiona.mcnaul@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	12	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Franklin.Though helps a little slower than others and is very patient with me	PATRICK	MONALD	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	franklin.monald@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	22	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Freya.Takes time to warm up and get into the mood	FRANCIS	POON	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	freya.poon@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	24	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Gabby.Takes time to warm up and get into the mood	EMILY	LEONARD	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	gabby.leonard@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	26	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Isabella.Takes time to warm up and get into the mood	ISABEL	RODRIGUEZ	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	isabella.rodriguez@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	28	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Jordan.Takes time to warm up and get into the mood	JORDAN	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	jordan.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	30	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Kyle.Takes time to warm up and get into the mood	KYLE	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	kyle.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	32	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Liam.Takes time to warm up and get into the mood	LIAUD	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	liaud.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	34	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Lucas.Takes time to warm up and get into the mood	LUCAS	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	lucas.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	36	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Madeline.Takes time to warm up and get into the mood	MADILENE	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	madilene.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	38	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Naomi.Takes time to warm up and get into the mood	NAOMI	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	naomi.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	40	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Olivia.Takes time to warm up and get into the mood	OLIVIA	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	olivia.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	42	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Ryan.Takes time to warm up and get into the mood	RYAN	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	ryan.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	44	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Sophia.Takes time to warm up and get into the mood	SOPHIA	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	sophia.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	46	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Taylor.Takes time to warm up and get into the mood	TAYLOR	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	taylor.thomas@gmail.com	http://www.waukeshawesttaekwondo.com	4.0	41	48	1	Active
Master.Jin's White Tiger Taekwondo	5 out of 5	Vivian.Takes time to warm up and get into the mood	VIVIAN	THOMAS	132071 Street Carpet Dr	Waukesha	WI	53187	(414) 333-1234	vivian.thomas@gmail.com						

Shows the details of an employee such as their first name, last name, and employee ID along with a description of the incident that occurred on the date it happened.

Employee First Name	Employee Last Name	Employee ID	Incident Description	Employee Incident Date	Employee Incident ID	Empl Location Name	Empl Location ID	Incident ID	Employee ID
Clary	Brannon	10	Clary reports to Master Jin that a student got a c.	2021-04-05	11	Master Jin's White Tiger Taekwondo	10	54	10
Coker	Kaemena	9	Coker reports to Master Jin that Mata has sever	2021-04-05	12	Master Jin's White Tiger Taekwondo	9	59	9
Kirby	Muncer	6	Kirby reports to Master Jin that Mata has sever	2021-04-05	13	Master Jin's White Tiger Taekwondo	6	60	6
Constantine	Abrax	7	Constantine reports to Master Jin that they pull	2021-04-05	14	Master Jin's White Tiger Taekwondo	7	61	7
Mata	Savick	4	Mata reports to Master Jin that a student pulled	2021-04-05	15	Master Jin's White Tiger Taekwondo	4	62	4
Drugi	Boyers	8	Drugi reports to Master Jin that a student sprain	2021-03-27	10	Master Jin's White Tiger Taekwondo	8	57	8
Drugi	Boyers	8	Drugi reports to Master Jin that they twisted their an	2021-03-20	9	Master Jin's White Tiger Taekwondo	8	56	8
Constantine	Alaris	2	Constantine reports that a student broke the do	2021-03-18	6	Master Jin's White Tiger Taekwondo	7	53	7
EB	Coseau	5	EB reports to Master Jin they got a bruise on the	2021-03-18	7	Master Jin's White Tiger Taekwondo	5	54	5
Lothaire	Vaskov	2	Lothaire reports to Master Jin they have the flu	2021-03-18	8	Master Jin's White Tiger Taekwondo	2	55	2
Nerty	Dawkins	3	Nerty reports to Master Jin that Lothaire has a c.	2021-03-17	5	Master Jin's White Tiger Taekwondo	3	52	3
Coker	Kaemena	9	Coker wasn't feeling well	2021-03-16	3	Master Jin's White Tiger Taekwondo	9	50	9
Clary	Brannon	10	Clary reports to Master Jin that Constantine is di	2021-03-16	4	Master Jin's White Tiger Taekwondo	10	51	10
Jungtak	Jin	1	Jin wasn't feeling well	2021-03-15	1	Master Jin's White Tiger Taekwondo	1	48	1
Kirby	Muncer	6	Kirby wasn't feeling well	2021-03-15	2	Master Jin's White Tiger Taekwondo	6	49	6

Gives descriptions of the incidents that employees were involved in where details of the employee are included, when the incident occurred, a description of that incident, and ID is associated with the Incident Type, Employee Feedback, Incident, and Employee Incident.

Medical Problem ID	Medicine Name	Medicine Reason	Student Medical Problem Exists	Student ID
1	2	Comfrey	Sprains	Yes
2	16	Comfrey	Sprains	Yes
3	8	Massage Oil	Muscle Soreness	Yes
4	13	Massage Oil	Muscle Soreness	Yes
5	4	Counterirritant Herbs	Body Aches	Yes
6	3	Herbs	Nerve Damage	Yes
7	5	Ibuprofen	Fever Pain or Inflammation	Yes
8	6	Ibuprofen	Fever Pain or Inflammation	Yes
9	7	Ibuprofen	Fever Pain or Inflammation	Yes
10	10	Ibuprofen	Fever Pain or Inflammation	Yes
11	15	Ibuprofen	Fever Pain or Inflammation	Yes
12	1	Arnica	Bruises	Yes
13	17	Arnica	Bruises	Yes
14	18	Arnica	Bruises	Yes
15	21	Arnica	Bruises	Yes
16	3	Herbs	Nerve Damage	Yes
17	8	Massage Oil	Muscle Soreness	Yes
18	13	Massage Oil	Muscle Soreness	Yes
19	20	Cough and Cold medicine	Cold Flu and allergies	Yes
20	1	Arnica	Bruises	Yes
21	17	Arnica	Bruises	Yes
22	18	Arnica	Bruises	Yes
23	21	Arnica	Bruises	Yes

Shows medical problems that students have as well as their location.

	Medical Problem ID	Medicine Name	Medicine Reason	Student Medical Problem Exists	Student ID
1	2	Comfrey	Sprains	Yes	24
2	16	Comfrey	Sprains	Yes	24
3	8	Massage Oil	Muscle Soreness	Yes	63
4	13	Massage Oil	Muscle Soreness	Yes	63
5	4	Counterirritant Herbs	Body Aches	Yes	70
6	3	Herbs	Nerve Damage	Yes	76
7	5	Ibuprofen	Fever Pain or Inflammation	Yes	80
8	6	Ibuprofen	Fever Pain or Inflammation	Yes	80
9	7	Ibuprofen	Fever Pain or Inflammation	Yes	80
10	10	Ibuprofen	Fever Pain or Inflammation	Yes	80
11	15	Ibuprofen	Fever Pain or Inflammation	Yes	80
12	1	Arnica	Bruises	Yes	85
13	17	Arnica	Bruises	Yes	85
14	18	Arnica	Bruises	Yes	85
15	21	Arnica	Bruises	Yes	85
16	3	Herbs	Nerve Damage	Yes	95
17	8	Massage Oil	Muscle Soreness	Yes	99
18	13	Massage Oil	Muscle Soreness	Yes	99
19	20	Cough and Cold medicine	Cold Flu and allergies	Yes	102
20	1	Arnica	Bruises	Yes	105
21	17	Arnica	Bruises	Yes	105
22	18	Arnica	Bruises	Yes	105
23	21	Arnica	Bruises	Yes	105

Shows all students their membership and the classes they signed up for.

	Membership Name	Membership Description	Membership Status Type	Class Status Type	Student FirstName	Student LastName	Class Type
1	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	BAIN	GANNON	White Belt Class
2	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	MATIAS	MELENDEZ	White Belt Class
3	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	TIAGO	MELENDEZ	White Belt Class
4	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	SANJIT	MADHAVAN	White Belt Class
5	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	TANNER	WILKINS	White Belt Class
6	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	HUNTER	HUGHES	White Belt Class
7	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	JAXON	TAYLOR	White Belt Class
8	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	WAYLON	TAYLOR	White Belt Class
9	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CAROLINE	CIONI	White Belt Class
10	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CHARLEE	CIONI	White Belt Class
11	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	RIYA	SINGHAL	White Belt Class
12	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CRUZ	WILLARD	White Belt Class
13	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	MADISON	ROUGERON	White Belt Class
14	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	LIAM	BALUJA	White Belt Class
15	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	EMILY	COATON	White Belt Class
16	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	PAUL	COATON	White Belt Class
17	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	HOPE	NGUYEN	White Belt Class
18	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	LUCAS	TIBBS	White Belt Class
19	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	GRAYSON	GRAF	White Belt Class
20	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	RYDER	GRUBBS	White Belt Class
21	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	LIAM BLAISE S.	JUNTILLA	White Belt Class
22	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	BRADY	BACOT	White Belt Class
23	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CONNOR	CORLEY	White Belt Class
24	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	LEO	CORLEY	White Belt Class
25	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CONALL	DOHERTY	White Belt Class
26	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	ALEX	DULLE	White Belt Class

Shows students available classes in distinct parts of the world.

	School Location ID	Employee ID	State	Class Status Type	School Location Status Type
1	1	1	Texas	Active	Active
2	1	2	Texas	Active	Active
3	1	3	Texas	Active	Active
4	1	4	Texas	Active	Active
5	1	5	Texas	Active	Active
6	1	6	Texas	Active	Active
7	1	7	Texas	Active	Active
8	1	8	Texas	Active	Active
9	1	9	Texas	Active	Active
10	1	10	Texas	Active	Active

Owner will be able to keep track of his employees and all the information he needs about them.

	Employee_FirstName	Employee_LastName	Employee_Phone	Employee_Email	Employee_Street	Employee_City	State_Territory_Name	Employee_Status	Class_Days
1	Jungtak	Jin	(281)-691-1675	masterinstd@gmail.com	713-206-8554	4652 Scofield Pass	Tomball	Active	M WF
2	Nerty	Daveren	(281)-507-0213	ndaveren@ihg.com	177 Colorado Court	Tomball	Texas	Active	M WF
3	Constantine	Alans	(281)-277-9238	c.alans6@hhs.gov	4 Loftsgordon Hill	Tomball	Texas	Active	M WF
4	Drugi	Buyers	(281)-273-5069	d.buyers7@cbs.com	6 Melrose Center	Tomball	Texas	Active	M WF
5	Colver	Kaemena	(281)-533-1696	ckаемена8@bloglovin.com	95 Monterey Point	Tomball	Texas	Active	M WF
6	Clary	Brannon	(281)-516-5746	obrannon9@chronoengine.com	7 Service Court	Tomball	Texas	Active	M WF

Selects all student incidents and displays their student information, class information and incident description for that student.

	Student ID	First Name	Last Name	Emergency Contact Name	Emergency Contact Number	Incident Date	Incident Description	Class Rank	Incident Type
1	5	TANNER	WILKINS	BETSY WILKINS	713-206-8554	2021-03-15	Tanner rolled his ankle	Green	4
2	2	MATIAS	MELENDEZ	GABRIELA MELENDEZ	832-904-9940	2021-03-18	Matias broke a kick pad	Green	4
3	6	HUNTER	HUGHES	ROBERT HUGHES	732-930-4076	2021-03-15	Hunter bruised his right foot after kicking the pad ...	Green	4
4	14	LIAM	BALUJA	OSMANY BALUJA	832-551-9883	2021-03-15	Liam rolled his right ankle	Orange	4
5	15	EMILY	COATON	PAUL COATON	713-882-8428	2021-03-27	Emily rolled her right ankle	Green	4
6	1	BAINNE	GANNON	BYRON GANNON	713-775-6993	2021-03-15	Bainne sprained his right ankle	Green	4
7	9	CAROLINE	CIONI	JAMES CIONI	936-661-3027	2021-03-17	Caroline sprained his left ankle	Green Stripe	4
8	91	DEXTER	SAMPSON	DEXTER SAMPSON	732-960-4987	2021-03-18	Dexter sprained neck during training	White	4
9	20	RYDER	GRUBBS	JENNIFER GRUBBS	281-227-2301	2021-03-19	Ryder was reported for inappropriate behaviour	Red	12
10	44	KHLOE	LE	SUSAN LE	832-477-1133	2021-03-23	Khloe broke a tooth after missing a kick	Yellow	4
11	49	MICHAEL	VICTOR	HUERTA VICTOR	956-655-5801	2021-03-24	Michael was reported for feeling sick	Yellow	7
12	65	FATHIE	NELSON	FAITHE NELSON	232-113-9321	2021-04-05	Fathie was reported for feeling sick	White	7
13	93	KIM	JACKSON	TOM JACKSON	315-225-6111	2021-03-18	Kim was reported for feeling sick	White	7
14	64	KAY	PAXTON	JERRY PAXTON	832-313-9645	2021-03-19	Kay broke he middle finger practices her punches...	White	4
15	60	PAFTON	ROHDE	AUDREY ROHDE	832-458-6258	2021-03-19	Paxton was reported for inappropriate behaviour	Red	7
16	71	MADDIE	WILLIAMS	MADDIE WILLIAMS	832-644-1434	2021-03-22	Maddie was reported for inappropriate behaviour	White	7
17	74	TYLER	RYDER	TYLER RYDER	532-438-6764	2021-03-15	Tyler was reported for inappropriate behaviour	White	7
18	73	PRESTON	HARRIS	PRESTON HARRIS	832-427-1112	2021-03-19	Preston was reported for inappropriate behaviour	White	7
19	77	KEVIN	ANGUS	KEVIN ANGUS	346-389-9888	2021-03-23	Kevin busted his lip sparring	White	4
20	79	PERRY	HUDNALL	ASHLEY HUDNALL	713-455-5165	2021-04-05	Perry busted his lip sparring	White	4
21	80	JOHN	HENRYS...	JOHN HENRYSON	281-235-4542	2021-03-27	John busted his lip sparring	Orange	4
22	76	DENNIS	ALLEN	WILL ALLEN	346-379-9766	2021-03-16	Dennis busted his lip sparring	White	4
23	83	TODD	TALIA	TODD TALIA	281-711-4431	2021-03-18	Todd got a black eye from sparring	White	4
24	87	STANELY	HARRISON	JOSE HARRISON	315-225-6111	2021-04-05	Stanely got a black eye from sparring	Yellow	4
25	88	BRANDON	TRAN	VINCENT TRAN	832-555-7833	2021-04-05	Brandon got a black eye from sparring	White	4
26	86	ANGELINE	KELLEY	ANGELINE KELLEY	832-345-9655	2021-03-24	Angeline got a black eye from sparring	Yellow	4
27	81	RUSSEL	STEVENS	GARY STEVENS	580-454-1111	2021-03-16	Russel got a black eye from sparring	Yellow	4
28	95	LYSSA	TERRA	ALYSSA TERRA	132-123-6432	2021-03-25	Alyssa rolled his left ankle	White	4
29	96	PATRICK	RONALD	ALEC RONALD	743-834-6643	2021-03-27	Patrick rolled his left ankle	White	4
30	92	DAVID	EARNEST	DAVID EARNEST	332-345-9655	2021-03-26	David rolled his right ankle	Orange	4
31	94	FRANK	WATTS	LINDSEY WATTS	832-555-7833	2021-03-26	Frank rolled his left ankle	Yellow	4
32	100	MIGUEL	BRIDGES	MIGUEL BRIDGES	122-427-1242	2021-03-17	Miguel broke his right pinky toe doing a front kick	White	4
33	99	JOSELINNE	ELWIN	JOSELINNE ELWIN	243-124-9124	2021-03-17	Joseline broke her left pinky toe doing a front kick	White	4
34	78	LILY	THORNT...	VALERIE THORNTON	256-622-5465	2021-03-24	Lily broke her right pinky toe doing a front kick	White	4
35	97	NOAH	CHEN	ANDY CHEN	412-960-4432	2021-04-05	Noah broke his right pinky toe doing a front kick	White	4

36	68	TORY	LE	TORY LE	512-323-6542	2021-03-22	Tory strained her left hamstring spraining	White	4
37	91	DEXTER	SAMPSON	DEXTER SAMPSON	732-960-4987	2021-04-05	Dexter broke the urnal handle in the bathroom	White	10
38	90	PENNY	LE	LAUREN LE	713-834-6643	2021-03-18	Penny tripped and started bleeding from her right leg	Yellow	4
39	45	KYLE	LE	SUSAN LE	832-477-1133	2021-03-15	Kyle tripped and started bleeding from left hand	Yellow	4
40	43	KASON	THAI	CANDICE BLAKELEY	713-294-9700	2021-03-23	Kason was reported for inappropriate behaviour	Yellow	12
41	39	ISABELLA	CATON	RORY CATON	512-809-6059	2021-03-23	Isabella was reported for inappropriate behaviour	Yellow	12
42	35	JUNE	ROUGER...	LUDIVINE ROUGERON	832-723-9501	2021-03-27	June was reported for inappropriate behaviour	Orange	12
43	40	BADTRAN	NGUYEN	VICKY NGUYEN	832-620-1418	2021-03-23	Badtran was reported for inappropriate behaviour	Yellow	12
44	60	PAXTON	ROHDE	AUDREY ROHDE	832-458-6258	2021-03-24	Paxton was reported for inappropriate behaviour	Red	12
45	70	NICK	SMITH	LESLIE SMITH	832-320-1642	2021-03-26	Nick broke his leg spraining	White	4
46	47	AUDREY	HOANG	JOSEPH HOANG	346-379-9269	2021-03-24	Audrey was reported for feeling sick	Orange	7
47	24	LEO	CORLEY	LEO CORLEY	832-229-3335	2021-03-23	Leo was reported for feeling sick	Black	7

Details a list of student incidents that specifically involve property damage and who reported the incident.

Incident Type ID	First Name	Last Name	Incident Date	Incident Description	Student Phone Number	Emergency Contact Name	Emergency Contact Number	Incident Type Description	Class Rank
1	10	DEXTER	SAMPSON	2021-04-05	Dexter broke the urnal handle in the bathroom	732-960-4987	DEXTER SAMPSON	732-960-4987	White

Details a list of students that have experienced an injury, the type of injury, what class rank the injury occurred in, and reported the injury.

Incident Type ID	First Name	Last Name	Incident Date	Incident Description	Emergency Contact Name	Emergency Contact Number	Class Rank	
1	4	TANNER	WILKINS	2021-03-15	Tanner rolled his ankle	BETSY WILKINS	713-206-8584	Green
2	4	MATIAS	MELENDEZ	2021-03-18	Matias broke a kick pad	GABRIELA MELENDEZ	832-904-9940	Green
3	4	HUNTER	HUGHES	2021-03-15	Hunter bruised his right foot after kicking the pad using wrong form	ROBERT HUGHES	732-930-4076	Green
4	4	LIAM	BALUJA	2021-03-15	Liam rolled his right ankle	OSMANI BALUJA	832-551-9983	Orange
5	4	EMILY	COATON	2021-03-27	Emily rolled her right ankle	PAUL COATON	713-882-8428	Green
6	4	BAINIE	GANNON	2021-03-15	Bainie sprained his right ankle	BYRON GANNON	713-775-6993	Green
7	4	CAROLINE	CIONI	2021-03-17	Caroline sprained her left ankle	JAMES CIONI	536-661-3027	Green Stripe
8	4	DEXTER	SAMPSON	2021-03-18	Dexter sprained neck during training	DEXTER SAMPSON	732-960-4987	White
9	4	KHLOE	LE	2021-03-23	Khloe broke a tooth after missing a kick	SUSAN LE	832-477-1133	Yellow
10	4	KAY	PAXTON	2021-03-19	Kay broke he middle finger practices her punches against the wall	JERRY PAXTON	832-313-9645	White
11	4	KEVIN	ANGUS	2021-03-23	Kevin busted his lip spraining	KEVIN ANGUS	346-389-9888	White
12	4	PERRY	HUDNALL	2021-04-05	Perry busted his lip spraining	ASHLEY HUDNALL	713-455-5165	White
13	4	JOHN	HENRYSON	2021-03-27	John busted his lip spraining	JOHN HENRYSON	281-235-4542	Orange
14	4	DENNIS	ALLEN	2021-03-16	Dennis busted his lip spraining	WILL ALLEN	346-379-9766	White
15	4	TODD	TALIA	2021-03-18	Todd got a black eye from spraining	TODD TALIA	281-711-6431	White
16	4	STANELY	HARRISON	2021-04-05	Stanely got a black eye from spraining	JOSE HARRISON	315-225-6111	Yellow
17	4	BRANDON	TRAN	2021-04-05	Brandon got a black eye from spraining	VINCENT TRAN	832-555-7833	White
18	4	ANGELINE	KELLEY	2021-03-24	Angeline got a black eye from spraining	ANGELINE KELLEY	832-345-9655	Yellow
19	4	RUSSEL	STEVENS	2021-03-16	Russel got a black eye from spraining	GARY STEVENS	580-454-1111	Yellow
20	4	ALYSSA	TERRA	2021-03-25	Alyssa rolled his left ankle	ALYSSA TERRA	132-123-6432	White
21	4	PATRICK	RONALD	2021-03-27	Patrick rolled his left ankle	ALEC RONALD	743-834-6643	White
22	4	DAVID	EARNEST	2021-03-26	David rolled his right ankle	DAVID EARNEST	332-345-9655	Orange
23	4	FRANK	WATTS	2021-03-26	Frank rolled his left ankle	LINDSEY WATTS	832-555-7833	Yellow
24	4	MIGUEL	BRIDGES	2021-03-17	Miguel broke his right pinky toe doing a front kick	MIGUEL BRIDGES	122-427-1242	White
25	4	JOSELINNE	ELWIN	2021-03-17	Josefine broke her left pinky toe doing a front kick	JOSELINNE ELWIN	243-124-9124	White
26	4	LILY	THORNTON	2021-03-24	Lily broke her right pinky toe doing a front kick	VALERIE THORNTON	256-622-5465	White
27	4	NOAH	CHEN	2021-04-05	Noah broke his right pinky toe doing a front kick	ANDY CHEN	412-960-4432	White
28	4	TORY	LE	2021-03-22	Tory strained her left hamstring spraining	TORY LE	512-323-6542	White
29	4	PENNY	LE	2021-03-18	Penny tripped and started bleeding from her right leg	LAUREN LE	713-834-6643	Yellow
30	4	KYLE	LE	2021-03-15	Kyle tripped and started bleeding from left hand	SUSAN LE	832-477-1133	Yellow
31	4	NICK	SMITH	2021-03-26	Nick broke his leg spraining	LESLIE SMITH	832-320-1642	White

Selects all employee incidents regarding injury and displays their employee information, incident description, location of the incident, and type of incident.

Incident Type ID	First Name	Last Name	Incident Date	Incident Description	Incident Type Description	Location	
1	3	Bi	Coneau	2021-03-18	Bi reports to Master Jin they got a bruise on their arm during training.	Employee reports an injury to Master Jin regarding his/her self	Master Jin's White Tiger Taekwondo
2	3	Bi	Coneau	2021-03-18	Bi reports to Master Jin they got a bruise on their arm during training.	Employee reports an injury to Master Jin regarding his/her self	Master Jin's White Tiger Taekwondo
3	3	Constantine	Alens	2021-04-09	Constantine reports to Master Jin that they pulled a muscle	Employee reports an injury to Master Jin regarding his/her self	Master Jin's White Tiger Taekwondo
4	3	Constantine	Alens	2021-04-09	Constantine reports to Master Jin that they pulled a muscle	Employee reports an injury to Master Jin regarding his/her self	Master Jin's White Tiger Taekwondo
5	3	Doug	Buyers	2021-03-20	Doug reports to Master Jin they twisted their ankle.	Employee reports an injury to Master Jin regarding his/her self	Master Jin's White Tiger Taekwondo
6	3	Doug	Buyers	2021-03-20	Doug reports to Master Jin they twisted their ankle.	Employee reports an injury to Master Jin regarding his/her self	Master Jin's White Tiger Taekwondo

Names of students that had an appointment made regarding his or her behavior.

	Student First Name	Student Last Name	Student Appointment	Appointment Type ID	Appointment Type Description
1	MADDIE	WILLIAMS	2020-06-02	2	Appointment regarding behaviour.
2	HOPE	NGUYEN	2020-06-08	2	Appointment regarding behaviour.
3	RIYA	SINGHAL	2020-06-10	2	Appointment regarding behaviour.
4	CHARLEE	CIONI	2020-06-13	2	Appointment regarding behaviour.
5	DENNIS	ALLEN	2020-06-18	2	Appointment regarding behaviour.
6	MADDIE	WILLIAMS	2020-06-27	2	Appointment regarding behaviour.
7	NICK	SMITH	2020-06-30	2	Appointment regarding behaviour.
8	DAVID	EARNEST	2020-07-11	2	Appointment regarding behaviour.
9	KHLOE	LE	2020-07-11	2	Appointment regarding behaviour.
10	FAITHE	NELSON	2020-07-14	2	Appointment regarding behaviour.
11	WAYLON	TAYLOR	2020-07-20	2	Appointment regarding behaviour.
12	BRANDON	TRAN	2020-07-25	2	Appointment regarding behaviour.
13	JOEL	LEON ALVA	2020-07-31	2	Appointment regarding behaviour.
14	LILY	THORNTON	2020-08-06	2	Appointment regarding behaviour.
15	AYDEN	HOUSE	2020-08-19	2	Appointment regarding behaviour.
16	ILIANNA	QUEEN	2020-09-08	2	Appointment regarding behaviour.

This report highlights the names and Class Ranks of Students who are an Orange Belt in Class that occurs on Tuesday/Thursday.

	Student First Name	Student Last Name	Class Rank ID	Class Rank Type	Class Registration Name	Class ID
1	LIAM	BALUJA	3	Orange	Orange Belt Class Tue Thu	6
2	HOPE	NGUYEN	3	Orange	Orange Belt Class Tue Thu	6
3	LIAM BLAISE S.	JUNTILLA	3	Orange	Orange Belt Class Tue Thu	6
4	BRADY	BACOT	3	Orange	Orange Belt Class Tue Thu	6
5	CONALL	DOHERTY	3	Orange	Orange Belt Class Tue Thu	6
6	ALEX	DULLE	3	Orange	Orange Belt Class Tue Thu	6
7	KAI	QUINN	3	Orange	Orange Belt Class Tue Thu	6
8	KALIEAH	QUINN	3	Orange	Orange Belt Class Tue Thu	6
9	JOEL	LEON ALVA	3	Orange	Orange Belt Class Tue Thu	6
10	JUNE	ROUGERON	3	Orange	Orange Belt Class Tue Thu	6
11	JACOB	ALEXANDER	3	Orange	Orange Belt Class Tue Thu	6
12	MATTHEW	ALEXANDER	3	Orange	Orange Belt Class Tue Thu	6
13	AIDEN	HOANG	3	Orange	Orange Belt Class Tue Thu	6
14	AUDREY	HOANG	3	Orange	Orange Belt Class Tue Thu	6
15	ADEN	VIGIL	3	Orange	Orange Belt Class Tue Thu	6

This report contains student names with an active membership as well as the appointment date specifically for a tour of the school.

	Student First Name	Student Last Name	Membership Status ID	Membership Status Type	Student Appointment Date	Appointment Type ID	Appointment Type Description
1	JESSA	ARCHER	1	Active	2020-06-03	5	Appointment regarding a tour of the school.
2	VICTOR	FREEMAN	1	Active	2020-06-06	5	Appointment regarding a tour of the school.
3	CONNALL	DOHERTY	1	Active	2020-06-11	5	Appointment regarding a tour of the school.
4	RYDER	LOVELL	1	Active	2020-06-13	5	Appointment regarding a tour of the school.
5	LIAM BLAISE S.	JUNTILLA	1	Active	2020-06-20	5	Appointment regarding a tour of the school.
6	STANLEY	HARRISON	1	Active	2020-06-22	5	Appointment regarding a tour of the school.
7	JOSEPH	HOANG	1	Active	2020-06-24	5	Appointment regarding a tour of the school.
8	MATIAS	MELENDEZ	1	Active	2020-06-25	5	Appointment regarding a tour of the school.
9	ANN	TRUONG	1	Active	2020-06-29	5	Appointment regarding a tour of the school.
10	MADISON	ROUGERON	1	Active	2020-07-09	5	Appointment regarding a tour of the school.
11	DEXTER	SIMPSON	1	Active	2020-07-10	5	Appointment regarding a tour of the school.
12	DENNIS	ALLEN	1	Active	2020-07-23	5	Appointment regarding a tour of the school.
13	LIAM	BALUJA	1	Active	2020-07-24	5	Appointment regarding a tour of the school.
14	KHLOE	LE	1	Active	2020-07-29	5	Appointment regarding a tour of the school.
15	BAOTRAN	NGUYEN	1	Active	2020-08-05	5	Appointment regarding a tour of the school.
16	JOEL	LEON ALVA	1	Active	2020-08-14	5	Appointment regarding a tour of the school.
17	JUNE	ROUGERON	1	Active	2020-08-17	5	Appointment regarding a tour of the school.
18	SANJIT	MADHAVAN	1	Active	2020-08-18	5	Appointment regarding a tour of the school.
19	LILY	THORNTON	1	Active	2020-08-20	5	Appointment regarding a tour of the school.
20	KYLE	LE	1	Active	2020-08-21	5	Appointment regarding a tour of the school.
21	JONATHAN	HARLEY	1	Active	2020-08-24	5	Appointment regarding a tour of the school.
22	TANNER	WILKINS	1	Active	2020-08-26	5	Appointment regarding a tour of the school.
23	BELLA	ADAMS	1	Active	2020-08-27	5	Appointment regarding a tour of the school.
24	KEVIN	ANGUS	1	Active	2020-08-28	5	Appointment regarding a tour of the school.
25	WAYLON	TAYLOR	1	Active	2020-08-29	5	Appointment regarding a tour of the school.
26	CONNALL	DOHERTY	1	Active	2020-09-02	5	Appointment regarding a tour of the school.

The report shows Students and their age with an inactive membership as well as their Membership Type.

	Student First Name	Student Last Name	Student Age	Membership Status ID	Membership Status Type	Membership Name
1	RUSSEL	STEVENS	9	2	Inactive	3 Year Member
2	ANGELINE	KELLEY	35	2	Inactive	1 Year Member
3	DAVID	EARNEST	34	2	Inactive	1 Year Member
4	FRANK	WATTS	19	2	Inactive	1 Year Member

Shows students that need medication for asthma, and the name of the medication they take for it.

	Student_FirstName	Student_LastName	Medical_Problem_Name	Medicine_Name
1	DENNIS	ALLEN	Asthma	Beclometasone
2	ALYSSA	TERRA	Asthma	Beclometasone

Displays which employees are responsible for what event for the reaming year.

	Employee_FirstName	Employee_LastName	School_Location_Name	Location_Special_Event_Info	Special_Event_Date
1	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-05-29
2	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-06-11
3	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Fourth of July Party at Master Jin's White Tiger Ta...	2021-07-03
4	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-07-24
5	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-08-07
6	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-08-21
7	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-09-18
8	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-09-25
9	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Halloween Party at Master Jin's White Tiger Tae...	2021-10-30
10	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-11-06
11	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Thanksgiving Party at Master Jin's White Tiger Ta...	2021-11-20
12	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Christmas Party at Master Jin's White Tiger Taekw...	2021-12-20
13	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-05-29
14	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-06-11
15	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Fourth of July Party at Master Jin's White Tiger Ta...	2021-07-03
16	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-07-24
17	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-08-07
18	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-08-21
19	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-09-18
20	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-09-25
21	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Halloween Party at Master Jin's White Tiger Tae...	2021-10-30
22	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-11-06
23	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Thanksgiving Party at Master Jin's White Tiger Ta...	2021-11-20
24	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Christmas Party at Master Jin's White Tiger Taekw...	2021-12-20
25	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-05-29
26	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-06-11
27	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Fourth of July Party at Master Jin's White Tiger Ta...	2021-07-03
28	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-07-24
29	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-08-07
30	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-08-21
31	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-09-18
32	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-09-25
33	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Halloween Party at Master Jin's White Tiger Taek...	2021-10-30
34	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-11-06
35	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Thanksgiving Party at Master Jin's White Tiger Ta...	2021-11-20
36	Colver	Kaemena	Master Jin's White Tiger Taekwondo	Christmas Party at Master Jin's White Tiger Taekw...	2021-12-20
37	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-05-29
38	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-06-11
39	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Fourth of July Party at Master Jin's White Tiger Ta...	2021-07-03
40	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-07-24
41	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-08-07

	Employee_FirstName	Employee_LastName	School_Location_Name	Location_Special_Event_Info	Special_Event_Date
42	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-08-21
43	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-09-18
44	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-09-25
45	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Halloween Party at Master Jin's White Tiger Taek...	2021-10-30
46	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-11-06
47	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Thanksgiving Party at Master Jin's White Tiger Ta...	2021-11-20
48	Nerty	Daveren	Master Jin's White Tiger Taekwondo	Christmas Party at Master Jin's White Tiger Taekw...	2021-12-20
49	Constantine	Alans	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-05-29
50	Constantine	Alans	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-06-11
51	Constantine	Alans	Master Jin's White Tiger Taekwondo	Fouth of July Party at Master Jin's White Tiger Ta...	2021-07-03
52	Constantine	Alans	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-07-24
53	Constantine	Alans	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-08-07
54	Constantine	Alans	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-08-21
55	Constantine	Alans	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-09-18
56	Constantine	Alans	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-09-25
57	Constantine	Alans	Master Jin's White Tiger Taekwondo	Halloween Party at Master Jin's White Tiger Taek...	2021-10-30
58	Constantine	Alans	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-11-06
59	Constantine	Alans	Master Jin's White Tiger Taekwondo	Thanksgiving Party at Master Jin's White Tiger Ta...	2021-11-20
60	Constantine	Alans	Master Jin's White Tiger Taekwondo	Christmas Party at Master Jin's White Tiger Taekw...	2021-12-20
61	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-05-29
62	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-06-11
63	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Fouth of July Party at Master Jin's White Tiger Ta...	2021-07-03
64	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-07-24
65	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-08-07
66	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-08-21
67	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-09-18
68	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-09-25
69	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Halloween Party at Master Jin's White Tiger Taek...	2021-10-30
70	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-11-06
71	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Thanksgiving Party at Master Jin's White Tiger Ta...	2021-11-20
72	Kinny	Muncer	Master Jin's White Tiger Taekwondo	Christmas Party at Master Jin's White Tiger Taekw...	2021-12-20
73	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-05-29
74	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-06-11
75	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Fouth of July Party at Master Jin's White Tiger Ta...	2021-07-03
76	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-07-24
77	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Parents Night Out at Master Jin's White Tiger Tae...	2021-08-07
78	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-08-21
79	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Movie Night at Master Jin's White Tiger Taekwondo	2021-09-18
80	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-09-25
81	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Halloween Party at Master Jin's White Tiger Taek...	2021-10-30
82	Lothaire	Vaskov	Master Jin's White Tiger Taekwondo	Birthday Event at Master Jin's White Tiger Taekwo...	2021-11-06

Displays students that need a guardian.

	Student_FirstName	Student_LastName	Student_Age	Student_Guardian_Required	Guardian_FirstName	Guardian_LastName	Guardian_Phone	Guardian_Relationship_Type
1	BAINE	GANNON	13	Yes	BYRON	GANNON	713-775-6993	Dad
2	MATIAS	MELENDEZ	10	Yes	GABRIELA	MELENDEZ	832-904-9940	Mom
3	TIAGO	MELENDEZ	7	Yes	GABRIELA	MELENDEZ	832-904-9940	Mom
4	SANJIT	MADHAVAN	10	Yes	MADHAVAN	VIJAYASEKARAN	346-331-8030	Grandfather
5	TANNER	WILKINS	7	Yes	BETSY	WILKINS	713-205-8854	Grandmother
6	HUNTER	HUGHES	6	Yes	ROBERT	HUGHES	732-930-4076	Dad
7	JAXON	TAYLOR	5	Yes	TONYA	TAYLOR	281-705-7999	Mom
8	WAYLON	TAYLOR	5	Yes	TONYA	TAYLOR	281-705-7999	Mom
9	CAROLINE	CIONI	7	Yes	JAMES	CIONI	936-661-3027	Dad
10	CHARLEE	CIONI	8	Yes	JAMES	CIONI	936-661-3027	Dad
11	RIYA	NGUYEN	9	Yes	REETU	GUPTA	518-692-1325	Mom
12	CRUZ	WILLARD	9	Yes	HEATHER	WILLAEL	865-201-1763	Mom
13	MADISON	ROUGERON	11	Yes	MARC	ROUGERON	832-723-9501	Dad
14	LIAM	BALLUA	9	Yes	OSMANY	BALLUA	832-551-9983	Dad
15	EMILY	COATON	15	Yes	PAUL	COATON	713-882-8428	Dad
16	HOPE	NGUYEN	11	Yes	QUEEN	TRAN	832-465-2863	Mom
17	LUCAS	TIBBS	5	Yes	BEAU	TIBBS	713-419-7185	Mom
18	GRAYSON	GRAF	4	Yes	CHRIS	GRAF	254-495-9500	Dad
19	RYDER	GRUBBS	9	Yes	JENNIFER	GRUBBS	281-227-2301	Mom
20	LIAM BLAISE S.	JUNTILLA	10	Yes	LIRILEI	ROSE JUNTILLA	703-909-7407	Mom
21	BRADY	BACOT	12	Yes	MICHELLE	BACOT	832-656-9603	Mom
22	CONALL	DOHERTY	8	Yes	CRAIG	DOHERTY	713-885-4463	Dad
23	ALEX	DULLE	10	Yes	ALEX	DULLE	573-821-4303	Dad
24	LANE	GRIMES	6	Yes	CATELYN	REYNOLDS	832-922-0097	Dad
25	RYDER	LOVELL	12	Yes	RYAN	LOVELL	832-723-8854	Dad
26	KAI	QUINN	6	Yes	ISHTARSHNA	QUINN	713-504-1630	Mom
27	KALIEAH	QUINN	10	Yes	ISHTARSHNA	QUINN	713-504-1630	Mom
28	JUDE	BRANHAM	6	Yes	RICHARD	BRANHAM	832-721-0616	Dad
29	JOEL	LEON ALVA	6	Yes	NORA	LEON ALVA	847-915-9205	Mom
30	THOMAS	ADAIMY	5	Yes	JESSICA	NASSIF	832-627-3651	Mom
31	JUNE	ROUGERON	7	Yes	LUDIVINE	ROUGERON	832-723-9501	Mom
32	JACOB	ALEXANDER	8	Yes	NICOLE	ALEXANDER	832-723-5234	Mom
33	MATTHEW	ALEXANDER	12	Yes	NICOLE	ALEXANDER	832-723-5234	Mom
34	ISABELLA	CATON	13	Yes	RORY	CATON	512-809-6059	Dad
35	BAOTRAN	NGUYEN	6	Yes	VICKY	NGUYEN	832-620-1418	Mom
36	ANN	TRUONG	6	Yes	VICKY	NGUYEN	832-620-1418	Aunt
37	KIM	TRUONG	7	Yes	VICKY	NGUYEN	832-620-1418	Aunt
38	KASON	THAI	12	Yes	CANDICE	BLAKELEY	713-294-9700	Mom
39	KHLOE	LE	11	Yes	SUSAN	LE	832-477-1133	Mom
40	KYLE	LE	7	Yes	SUSAN	LE	832-477-1133	Mom
41	AIDEN	HOANG	9	Yes	JOSEPH	HOANG	346-375-9269	Dad
42	AUDREY	HOANG	10	Yes	JOSEPH	HOANG	346-375-9269	Dad
43	MICHAEL	VICTOR	6	Yes	HUERTA	VICTOR	956-655-5801	Dad
44	ADEN	VIGIL	7	Yes	NICHOLAS	VIGIL	713-416-5165	Dad
45	HENRY	GARCIA	9	Yes	JUAN	GARCIA	281-235-7931	Dad
46	NATHANIEL	REYES	11	Yes	PRISCILLA	REYES	580-475-6533	Mom
47	PHAT	NGUYEN	9	Yes	TRINH	HOANG	361-220-9363	Mom
48	BRAYLON	SANDBURG	6	Yes	CELSY	SANDBURG	281-732-6242	Mom
49	NORA	COEN	12	Yes	JONATHAN	COEN	832-298-9328	Dad
50	RYAN	COEN	9	Yes	JONATHAN	COEN	832-298-9328	Dad
51	AYDEN	HOUSE	11	Yes	RENEE	HOUSE	315-335-6399	Dad
52	BELLA	ADAMS	13	Yes	GINA	ADAMS	832-298-7884	Mom
53	PAXTON	ROHDE	9	Yes	AUDREY	ROHDE	832-450-6258	Mom
54	LIAM	DARENSBOURG	9	Yes	ROBIN	DARENSBOURG	713-870-2876	Mom
55	KAY	PAKTON	17	Yes	JERRY	PAKTON	832-315-9645	Dad
56	CORY	WEBSTER	17	Yes	BOB	WEBSTER	532-343-5542	Dad
57	MARK	WYATT	13	Yes	TERRY	WYATT	832-153-6423	Grandfather
58	CATHERINE	NGUYEN	13	Yes	PAUL	NGUYEN	432-330-1352	Grandfather
59	NICK	SMITH	7	Yes	LESLIE	SMITH	832-320-1642	Stepmom
60	JONATHAN	HARLEY	9	Yes	REDDY	HARLEY	346-375-9865	Uncle
61	DENNIS	ALLEN	13	Yes	WILL	ALLEN	346-375-9768	Stepdad
62	PERRY	HUDNALL	11	Yes	ASHLEY	HUDNALL	713-455-5165	Grandmother
63	RUSSEL	STEVENS	9	Yes	GARY	STEVENS	580-454-1111	Grandfather
64	JESSA	ARCHER	8	Yes	CINDY	ARCHER	321-234-1325	Grandmother
65	ILIANNA	QUEEN	11	Yes	ERICK	QUEEN	832-111-9431	Uncle
66	SALLY	OSBORNE	18	Yes	HALLIE	OSBORNE	232-245-6475	Mom
67	BRANDON	TRAN	17	Yes	VINCENT	TRAN	832-555-7833	Grandfather
68	PENNY	LE	16	Yes	LAUREN	LE	713-034-6643	Grandmother
69	PATRICK	RONALD	16	Yes	ALEC	RONALD	743-834-6643	Dad
70	NOAH	CHEN	12	Yes	ANDY	CHEN	412-960-4432	Uncle
71	VICTOR	FREEMAN	13	Yes	CHRSTINA	FREEMAN	822-434-1434	Cousin

Displays employees for which session and days that are active in the studio.

	Employee_FirstName	Employee_LastName	Session_Start_Time	Session_End_Time	Class_Days	Class_Status_Type
1	Lothaire	Vaskov	4:30 PM	5:10 PM	M W F	Active
2	Kinny	Muncer	4:30 PM	5:10 PM	M W F	Active
3	Colver	Kaemena	4:30 PM	5:10 PM	T TH	Active
4	Nerty	Daveren	4:30 PM	5:10 PM	T TH	Active
5	Constantine	Alans	4:30 PM	5:10 PM	T TH	Active
6	Kinny	Muncer	4:30 PM	5:10 PM	M W F	Active
7	Lothaire	Vaskov	4:30 PM	5:10 PM	M W F	Active
8	Nerty	Daveren	6:00 PM	6:40 PM	M W	Active
9	Drugi	Buyers	6:45 PM	7:25 PM	M W	Active
10	Kinny	Muncer	5:15 PM	5:55 PM	M W	Active
11	Lothaire	Vaskov	4:30 PM	5:10 PM	T TH	Active
12	Jungtak	Jin	4:30 PM	5:10 PM	T TH	Active
13	Lothaire	Vaskov	4:30 PM	5:10 PM	T TH	Active
14	Drugi	Buyers	7:30 PM	8:10 PM	T TH	Active
15	Kinny	Muncer	4:30 PM	5:10 PM	M W F	Active
16	Clary	Brannon	5:15 PM	5:55 PM	F	Active
17	Nerty	Daveren	5:15 PM	5:55 PM	F	Active
18	Nerty	Daveren	10:00 AM	10:40 AM	Sa	Active
19	Drugi	Buyers	10:00 AM	10:40 AM	Sa	Active
20	Clary	Brannon	10:00 AM	10:40 AM	Sa	Active
21	Nerty	Daveren	10:40 AM	11:20 AM	Sa	Active
22	Drugi	Buyers	10:40 AM	11:20 AM	Sa	Active
23	Clary	Brannon	10:40 AM	11:20 AM	Sa	Active

Selects the attendance sheet of all students who participated in class at each corresponding session on April 5, 2021, order alphabetically by the start time and student's last name.

	Class Status	Class Name	Class Length	Session Day	Start Time	End Time	Attendance Date	Arrival Status	Student First Name	Student Last Name
1	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	JESSA	ARCHER
2	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	JOSELINNE	ELWIN
3	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	PERRY	HUDNALL
4	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	FAITHE	NELSON
5	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	KAY	PAXTON
6	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	ILANNA	QUEEN
7	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	Late	TYLER	RYDER
8	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	DEXTER	SAMPSON
9	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	TODD	TALIA
10	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	LILY	THORNTON
11	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	CORY	WEBSTER
12	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	Early	FRANCES	WILKINS
13	Active	White Belt Class Section 1	40 Minutes	Monday	4:30 PM	5:10 PM	2021-04-05	On Time	MADDIE	WILLIAMS
14	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	BELLA	ADAMS
15	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	Early	JONATHAN	COEN
16	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	Early	NORA	COEN
17	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	Early	RYAN	COEN
18	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	HENRY	GARCIA
19	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	STANELY	HARRISON
20	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	AYDEN	HOUSE
21	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	ROBERT	HUGHES
22	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	ANGELINE	KELLEY
23	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	PENNY	LE
24	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	PHAT	NOUYEN
25	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	Late	NATHANIEL	REYES
26	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	BRAYLON	SANDBURG
27	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	RUSSEL	STEVEN3
28	Active	Yellow Belt Class Section 1	40 Minutes	Monday	5:15 PM	5:55 PM	2021-04-05	On Time	FRANK	WATTS
29	Active	Orange Belt Class Section 1	40 Minutes	Monday	6:00 PM	6:40 PM	2021-04-05	Late	BRADY	BACOT
30	Active	Orange Belt Class Section 1	40 Minutes	Monday	6:00 PM	6:40 PM	2021-04-05	Late	CONNOR	CORLEY
31	Active	Orange Belt Class Section 1	40 Minutes	Monday	6:00 PM	6:40 PM	2021-04-05	Early	KHLOE	LE
32	Active	Orange Belt Class Section 1	40 Minutes	Monday	6:00 PM	6:40 PM	2021-04-05	Late	MATIAS	MELENDEZ
33	Active	Orange Belt Class Section 1	40 Minutes	Monday	6:00 PM	6:40 PM	2021-04-05	On Time	JESSICA	NASSIF
34	Active	Orange Belt Class Section 1	40 Minutes	Monday	6:00 PM	6:40 PM	2021-04-05	Late	BAOTRAN	NOUYEN
35	Active	Orange Belt Class Section 1	40 Minutes	Monday	6:00 PM	6:40 PM	2021-04-05	On Time	JUNE	ROUGERON
36	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	MATTHEW	ALEXANDER
37	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	EMILY	COATON
38	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	Early	PAUL	COATON
39	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	Early	CONNOR	CORLEY
40	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	BAINIE	GANNON
41	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	Early	RYDER	GRUBBS
42	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	JONATHAN	HARLEY
43	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	PRESTON	HARRIS
44	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	AIDEN	HOANG
45	Active	Green-Poom Belt Class Section 1	40 Minutes	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	ADEN	VIGIL
46	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	Late	MIGUEL	BRIDGES
47	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	Early	NOAH	CHEN
48	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	Late	CAROLINE	CIONI
49	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	CHARLEE	CIONI
50	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	CONNOR	CORLEY
51	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	LEO	CORLEY
52	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	CONALL	DOHERTY
53	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	Early	VICTOR	FREEMAN
54	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	BAINIE	GANNON
55	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	STANELY	HARRISON
56	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	JOHN	HENRYSON
57	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	SANJIT	MADHAVAN
58	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	MATIAS	MELENDEZ
59	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	TIAGO	MELENDEZ
60	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	EDWARD	NOUYEN
61	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	Early	PATRICK	RONALD
62	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	DEXTER	SAMPSON
63	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	RIYA	SINGHAL
64	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	Early	ALYSSA	TERRA
65	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	BRANDON	TRAN
66	Active	Family Class Section 1	40 Minutes	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	TANNER	WILKINS

Selects all sessions, along with their respected course, and displays student ratings as well as comments that the employee documented about their experience with specific students.

Course Name	Class Name	Session Day	Start Time	End Time	Attendance Date	Arrival Time	Student First Name	Student Last Name	Student Rating	Student Feedback
1 All Belt	All Belt Class Section 1	Saturday	10:45 AM	11:20 AM	2021-03-27	Early	EMILY	COATON	3 out of 5	Emily Coatton is a very well mannered student but does not always pay attention.
2 All Belt	All Belt Class Section 1	Saturday	10:45 AM	11:20 AM	2021-03-27	On Time	MICHAELA	COOK	1 out of 5	Alex Duile hardly comes to class and does not wear the uniform.
3 All Belt	All Belt Class Section 1	Saturday	10:45 AM	11:20 AM	2021-03-27	On Time	PATRICK	RICHARD	5 out of 5	Patrick Ronald helps out fellow students and it is very nice to see that.
4 All Belt	All Belt Class Section 1	Saturday	10:45 AM	11:20 AM	2021-03-27	On Time	FRANKIE	WATTIE	5 out of 5	Frankie Watty has expert knowledge on fire training and has a lot of experience under his belt.
5 All Belt	All Belt Class Section 1	Saturday	10:45 AM	11:20 AM	2021-03-20	On Time	EMILY	COATON	3 out of 5	Emily Coatton is a very well mannered student but does not always pay attention.
6 Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05	Early	VICTOR	FREEMAN	4 out of 5	Victor Freeman always cooperates with instructors and has a good relationship with other students.
7 Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05	Early	PATRICK	RONALDO	5 out of 5	Patrick Ronaldo helps out fellow students and it is very nice to see that.
8 Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	SEXTON	SARAH	5 out of 5	Dan Sexton practices on time and has his training perfected.
9 Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	ALISSA	TERHIS	1 out of 5	Alissa Terhis refuses to wear the uniform during training.
10 Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-04-05	On Time	BRANDON	TRAN	3 out of 5	Brandon Tran is always playing on his phone and only puts it away when told to.
11 Family Class	Family Class Section 2	Saturday	10:45 AM	10:50 AM	2021-03-27	Late	MATTHEW	ALEXANDER	3 out of 5	Matthew Alexander participates in class but does not practice enough.
12 Family Class	Family Class Section 2	Saturday	10:45 AM	10:50 AM	2021-03-29	On Time	ALEX	DUYLE	1 out of 5	Alex Duile hardly comes to class and does not wear the uniform.
13 Family Class	Family Class Section 1	Wednesday	7:30 PM	8:10 PM	2021-03-17	On Time	CHRISTINE	HORNIG	4 out of 5	Christine Hornig practices on time and has her training perfected.
14 Family Class	Family Class Section 1	Monday	7:30 PM	8:10 PM	2021-03-18	On Time	ADEN	HORNIG	5 out of 5	Aden Hornig practices on time and has his training perfected.
15 Green-Poom	Green-Poom Belt Class Section 1	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	MATTHEW	ALEXANDER	3 out of 5	Matthew Alexander participates in class but does not practice enough.
16 Green-Poom	Green-Poom Belt Class Section 1	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	EMILY	COATON	3 out of 5	Emily Coatton is a very well mannered student but does not always pay attention.
17 Green-Poom	Green-Poom Belt Class Section 1	Monday	6:45 PM	7:25 PM	2021-04-05	On Time	ADEN	HORNIG	5 out of 5	Aden Hornig practices at the time and has his training perfected.
18 Green-Poom	Green-Poom Belt Class Section 2	Tuesday	6:00 PM	6:40 PM	2021-03-16	Early	ADEN	HORNIG	5 out of 5	Aden Hornig practices at the time and has his training perfected.
19 Orange Bell	Orange Belt Class Section 1	Monday	8:00 PM	8:40 PM	2021-03-15	On Time	JESSICA	NASIP	2 out of 5	Jessica Nasip continues to have an attitude with the instructor.
20 Orange Bell	Orange Belt Class Section 1	Monday	8:00 PM	8:40 PM	2021-03-17	On Time	LUCA	TRAN	2 out of 5	Luca Tran continues to have an attitude with the instructor.
21 Orange Bell	Orange Belt Class Section 2	Tuesday	8:45 PM	7:25 PM	2021-03-18	On Time	MATTHEW	ALEXANDER	3 out of 5	Matthew Alexander participates in classes but does not practice enough.
22 Orange Bell	Orange Belt Class Section 2	Tuesday	8:45 PM	7:25 PM	2021-03-18	On Time	ALEX	DUYLE	1 out of 5	Alex Duile hardly comes to class and does not wear the uniform.
23 Orange Bell	Orange Belt Class Section 1	Monday	8:00 PM	8:40 PM	2021-03-15	Late	ALEX	DUYLE	1 out of 5	Alex Duile hardly comes to class and does not wear the uniform.

Selects all weekly, reoccurring courses that have an active status to display all available days and times for a student to sign up ordered alphabetically by the course name.

Course Status	Course Name	Course Information	Class Section	Class Days	Class Length	Session Day	Start Time	End Time
1 Active	Adult Class	Lessons offered to students with no belt level restriction.	Adult Class Section 1	T TH	40 Minutes	Tuesday	7:30 PM	8:10 PM
2 Active	Adult Class	Lessons offered to students with no belt level restriction.	Adult Class Section 1	T TH	40 Minutes	Thursday	7:30 PM	8:10 PM
3 Active	All Belt	Lessons offered to students of all belt levels	All Belt Class Section 1	Sa	40 Minutes	Saturday	10:40 AM	11:20 AM
4 Active	Color Belt	Lessons offered to students of all belt levels except for the color belt.	Color Belt Class Section 1	F	40 Minutes	Friday	5:15 PM	5:55 PM
5 Active	Family Class	Lessons offered with no belt level restriction to students.	Family Class Section 1	M W	40 Minutes	Monday	7:30 PM	8:10 PM
6 Active	Family Class	Lessons offered with no belt level restriction to students.	Family Class Section 1	M W	40 Minutes	Wednesday	7:30 PM	8:10 PM
7 Active	Family Class	Lessons offered with no belt level restriction to students.	Family Class Section 2	Sa	40 Minutes	Saturday	10:00 AM	10:40 AM
8 Active	Green-Poom	Lessons offered to students who have a rank of green.	Green-Poom Belt Class Section 1	M W	40 Minutes	Monday	6:45 PM	7:25 PM
9 Active	Green-Poom	Lessons offered to students who have a rank of green.	Green-Poom Belt Class Section 1	M W	40 Minutes	Wednesday	6:45 PM	7:25 PM
10 Active	Green-Poom	Lessons offered to students who have a rank of green.	Green-Poom Belt Class Section 2	T TH	40 Minutes	Tuesday	6:00 PM	6:40 PM
11 Active	Green-Poom	Lessons offered to students who have a rank of green.	Green-Poom Belt Class Section 2	T TH	40 Minutes	Thursday	6:00 PM	6:40 PM
12 Active	Orange Belt	Lessons offered to students who have a rank of orange.	Orange Belt Class Section 1	M W	40 Minutes	Wednesday	6:00 PM	6:40 PM
13 Active	Orange Belt	Lessons offered to students who have a rank of orange.	Orange Belt Class Section 1	M W	40 Minutes	Monday	6:00 PM	6:40 PM
14 Active	Orange Belt	Lessons offered to students who have a rank of orange.	Orange Belt Class Section 2	T TH	40 Minutes	Thursday	6:45 PM	7:25 PM
15 Active	Orange Belt	Lessons offered to students who have a rank of orange.	Orange Belt Class Section 2	T TH	40 Minutes	Tuesday	6:45 PM	7:25 PM
16 Active	Sparring Class	Lessons offered to students of green belt level and up.	Sparring Class Section 1	F	40 Minutes	Friday	6:00 PM	6:40 PM
17 Active	White Belt	Lessons offered to students who have a rank of white belt.	White Belt Class Section 1	M WF	40 Minutes	Friday	4:30 PM	5:10 PM
18 Active	White Belt	Lessons offered to students who have a rank of white belt.	White Belt Class Section 1	M WF	40 Minutes	Monday	4:30 PM	5:10 PM
19 Active	White Belt	Lessons offered to students who have a rank of white belt.	White Belt Class Section 1	M WF	40 Minutes	Wednesday	4:30 PM	5:10 PM
20 Active	White Belt	Lessons offered to students who have a rank of white belt.	White Belt Class Section 2	T TH	40 Minutes	Tuesday	5:15 PM	5:55 PM
21 Active	White Belt	Lessons offered to students who have a rank of white belt.	White Belt Class Section 2	T TH	40 Minutes	Thursday	5:15 PM	5:55 PM
22 Active	Yellow Belt	Lessons offered to students who have a rank of yellow belt.	Yellow Belt Class Section 1	M W	40 Minutes	Wednesday	5:15 PM	5:55 PM
23 Active	Yellow Belt	Lessons offered to students who have a rank of yellow belt.	Yellow Belt Class Section 1	M W	40 Minutes	Monday	5:15 PM	5:55 PM
24 Active	Yellow Belt	Lessons offered to students who have a rank of yellow belt.	Yellow Belt Class Section 2	T TH	40 Minutes	Thursday	4:30 PM	5:10 PM
25 Active	Yellow Belt	Lessons offered to students who have a rank of yellow belt.	Yellow Belt Class Section 2	T TH	40 Minutes	Tuesday	4:30 PM	5:10 PM

Selects all employees who are scheduled to work for the current day and displays who has been tested for Covid-19.

Employee Status	Employee Title	First Name	Last Name	Gender	Phone Number	Email	Covid Test Result	Date Tested	Temp (°F)	Exposure Date
1 Sick	Instructor	Lothaire	Vaskov	M	(281) 482-9308	lvaskov1@ask.com	Positive	2021-04-07	101	2021-04-07
2 Active	Front Desk	Dragi	Buyers	M	(281)-273-5069	dbuyers7@cbb.com	Negative	2021-04-07	98	NULL
3 Active	Front Desk	Cover	Kaemena	M	(281)-533-1696	ckaemena8@bloglovin.com	Negative	2021-04-07	97	NULL
4 Active	Instructor	Constantine	Alans	F	(281)-277-9238	calans6@nhs.gov	Negative	2021-04-07	99	NULL
5 Active	Instructor	Nerty	Daveren	F	(281)-507-0213	ndaveren2@hg.com	Negative	2021-04-07	100	NULL
6 Active	Maintenance	Clay	Brannon	F	(281)-516-5746	cbrannon9@chronengine.com	Negative	2021-04-07	99	NULL
7 Active	Supervisor	Jungtak	Jin	M	(281)-691-1875	masterjinstld@gmail.com	Negative	2021-04-07	99	NULL

Shows medical problems that students have as well as their location.

	Medical Problem ID	Medicine Name	Medicine Reason	Student Medical Problem Exists	Student ID
1	2	Comfrey	Sprains	Yes	24
2	16	Comfrey	Sprains	Yes	24
3	8	Massage Oil	Muscle Soreness	Yes	63
4	13	Massage Oil	Muscle Soreness	Yes	63
5	4	Counterirritant Herbs	Body Aches	Yes	70
6	3	Herbs	Nerve Damage	Yes	76
7	5	Ibuprofen	Fever Pain or Inflammation	Yes	80
8	6	Ibuprofen	Fever Pain or Inflammation	Yes	80
9	7	Ibuprofen	Fever Pain or Inflammation	Yes	80
10	10	Ibuprofen	Fever Pain or Inflammation	Yes	80
11	15	Ibuprofen	Fever Pain or Inflammation	Yes	80
12	1	Arnica	Bruises	Yes	85
13	17	Arnica	Bruises	Yes	85
14	18	Arnica	Bruises	Yes	85
15	21	Arnica	Bruises	Yes	85
16	3	Herbs	Nerve Damage	Yes	95
17	8	Massage Oil	Muscle Soreness	Yes	99
18	13	Massage Oil	Muscle Soreness	Yes	99
19	20	Cough and Cold medicine	Cold Flu and allergies	Yes	102
20	1	Arnica	Bruises	Yes	105
21	17	Arnica	Bruises	Yes	105
22	18	Arnica	Bruises	Yes	105
23	21	Arnica	Bruises	Yes	105

Shows all students their membership and the classes they signed up for.

	Membership Name	Membership Description	Membership Status Type	Class Status Type	Student FirstName	Student LastName	Class Type
1	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	BAINE	GANNON	White Belt Class
2	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	MATIAS	MELENDEZ	White Belt Class
3	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	TIAGO	MELENDEZ	White Belt Class
4	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	SANJIT	MADHAVAN	White Belt Class
5	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	TANNER	WILKINS	White Belt Class
6	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	HUNTER	HUGHES	White Belt Class
7	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	JAXON	TAYLOR	White Belt Class
8	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	WAYLON	TAYLOR	White Belt Class
9	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CAROLINE	CIONI	White Belt Class
10	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CHARLEE	CIONI	White Belt Class
11	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	RIYA	SINGHAL	White Belt Class
12	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CRUZ	WILLARD	White Belt Class
13	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	MADISON	ROUGERON	White Belt Class
14	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	LIAM	BALUJA	White Belt Class
15	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	EMILY	COATON	White Belt Class
16	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	PAUL	COATON	White Belt Class
17	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	HOPE	NGUYEN	White Belt Class
18	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	LUCAS	TIBBS	White Belt Class
19	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	GRAYSON	GRAF	White Belt Class
20	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	RYDER	GRUBBS	White Belt Class
21	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	LIAM BLAISE S.	JUNTILLA	White Belt Class
22	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	BRADY	BACOT	White Belt Class
23	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CONNOR	CORLEY	White Belt Class
24	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	LEO	CORLEY	White Belt Class
25	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	CONALL	DOHERTY	White Belt Class
26	Trial	Member will try out 4 classes. Member and Parent...	Active	Active	ALEX	DULLE	White Belt Class

Shows students available classes in distinct parts of the world.

	School Location ID	Employee ID	State	Class Status Type	School Location Status Type
1	1	1	Texas	Active	Active
2	1	2	Texas	Active	Active
3	1	3	Texas	Active	Active
4	1	4	Texas	Active	Active
5	1	5	Texas	Active	Active
6	1	6	Texas	Active	Active
7	1	7	Texas	Active	Active
8	1	8	Texas	Active	Active
9	1	9	Texas	Active	Active
10	1	10	Texas	Active	Active

Owner will be able to keep track of his employees and all the information he needs about them.

	Employee First Name	Employee Last Name	Employee Phone	Employee Email	Employee Street	Employee City	Employee State	Employee Status	Employee Class
1	Jungtak	Jin	(281)691-1675	masterjin864@gmail.com	4652 Scofield Pass	Tomball	Texas	Active	M WF
2	Nerly	Daveren	(281)507-0213	ndaveren2@ihg.com	177 Colorado Court	Tomball	Texas	Active	M WF
3	Constantine	Alana	(281)277-9238	calane6@hhs.gov	4 Loftsgordon Hill	Tomball	Texas	Active	M WF
4	Drugi	Buyers	(281)273-5069	dbuyers7@cbs.com	6 Melrose Center	Tomball	Texas	Active	M WF
5	Colver	Ksemena	(281)533-1696	cksemena5@bloglovin.com	95 Monterey Point	Tomball	Texas	Active	M WF
6	Clary	Brannon	(281)516-5746	cbrannon9@chronoengine.com	7 Service Court	Tomball	Texas	Active	M WF

Problems and Requirements List

Requirement (Put each requirement in order of importance within each category)		Category (Mandatory, Key, Desirable, or Extra)	ID Number	Out of Scope (Yes or No) If Yes explain reasons why, who made the decision, And the date the decision was made	Solution
Tobious System Database	Master Jin	Mandatory	1. 1001	No, the team implemented this in the GUI and the ERD.	Design a database system.
Management Information System	Master Jin	Mandatory	2. 1002	No, the team implemented this in the GUI and the ERD.	Create a plan for implementation.
Customer Relationship Management System	Master Jin	Mandatory	3. 1003	Yes, the team acknowledges a customer relationship management system would help enhance the relationship with our clients' customers. We don't have the system in place to help provide insights to the business other than report generations that are static. Decision made 4/22/2021.	Implement a customer relationship management system.
Account Membership System	Master Jin	Mandatory	4. 1004	No, the team implemented this in ERD, Database, and GUI.	Implement attendance system.
Full Membership Duration System	Master Jin	Mandatory	5. 1005	Yes, the GUI couldn't provide a way to check dynamically on membership duration without implementing it into the database. Decision made on 4/22/2021.	Make it a feature on the GUI.
Trial Membership Duration System	Master Jin	Mandatory	6. 1006	Yes, the team has a duration track for membership types, but we have no way to account for trial memberships duration. This would take some "back end" development to calculate dates and Business Rules Decisions. Decision made 4/21/2021.	Database category.
Student Attendance System	Master Jin	Mandatory	7. 1007	Yes, although the team could implement into the GUI with more time, we didn't have it in the final deployment of our project. Decision made on 4/22/2021.	Implement attendance system.

User Friendly Membership Cancelation System	Master Jin	8.	Mandatory	1008	Yes, although the GUI allows a deletion of a student, we were not able to implement a change of membership status due to the GUI. Decision made on 4/22/2021.	Add as a tool in CRM system.
COVID-19 Check Directory	Master Jin	9.	Mandatory	1009	Yes, the GUI doesn't have the ability to allow the client to report checks into the database. Decision made on 4/22/2021.	Create a directory for Covid-19 checks.
Student Check in Protocol System	Master Jin	10.	Mandatory	1010	Yes, the GUI didn't allow the ability to check in a student when they arrive. Decision made on 4/22/2021.	Add a student-check feature.
Online Class Scheduling Directory	Master Jin	11.	Mandatory	1011	Yes, the team decided an online class scheduling directory wouldn't be possible with a database that is on a local machine. Decision made 4/21/2021.	Create a directory for all scheduled appointment.
Online Customer Registration System	Master Jin	12.	Mandatory	1012	Yes, because the team decided that the online customer registration system would be via a GUI on a local machine. Decision made 4/21/2021.	Create an online customer registration system.
Student Enrollment Agreement	Master Jin	13.	Mandatory	1013	Yes, the team decided that student enrollment agreement wouldn't be something to keep track of in the database. Decision made 4/21/2021.	Add enrollment agreement .
Non-refundable Policy	Master Jin	14.	Mandatory	1014	Yes, the team decided that the non-refundable policy isn't in our ERD since we want to focus on registering students. Decision made 4/21/2021.	Add the no refund policy.
Uniform Check System	Master Jin	15.	Mandatory	1015	Yes, the team decided that a uniform check system was not necessary to keep track of. Decision made 4/21/2021.	Add uniform checking feature at the student sign-up.
Customer Fees System	Master Jin	16.	Mandatory	1016	Yes, the team decided that things to do with accounting would not be feasible and out of our sphere of handling data for. Decision made 4/21/2021.	Add a fixed customer fee in the monthly total.

Appointment Scheduling System	Master Jin	17.	Mandatory	Yes, the GUI doesn't allow the client or client base to schedule an appointment. Although the backbone is created. Decision made 4/22/2021.	Create an appointment scheduling system.
Belt Exam System	Master Jin	18.	Mandatory	Yes, the GUI doesn't allow the client to set up belt exams with it. Decision made 4/22/2021.	Add belt exam set-up system.
Online Student Performance Evaluation Forms Directory	Master Jin	19.	Mandatory	Yes, the team decided that the online student performance evaluation forms directory wouldn't be possible with a local machine that won't be handling the database online. Decision made 4/21/2021.	Create a directory for online student performance evaluation forms.
Department Supervisor Database	Master Jin	20.	Mandatory	Yes, the team decided that the department supervisor database would not be possible since our ERD does not include supervisors of departments. Decision made 4/21/2021.	Create a department supervisor database.
Employee Supervisor Database	Master Jin	21.	Mandatory	Yes, the GUI doesn't have a system in place to manage the employees within the GUI. Decision made on 4/22/2021.	Create an employee supervisor database.
Staff Management Database	Master Jin	22.	Mandatory	Yes, like the "Employee Supervisor Database" the GUI doesn't provide a system to help management delicate staff tasks. Decision made on 4/22/2021.	Create a staff manager database.
Instructor Selection System	Master Jin	23.	Mandatory	Yes, the GUI doesn't have the system to allow instructor selection for the client. 4/22/2021.	Add instructor selection at signup.
Instructor Sign In System	Master Jin	24.	Mandatory	Yes, the team decided that an instructor sign in system wouldn't be feasible to keep track of, and instead focused on the registration of students. Decision made 4/21/2021.	Create an instructor sign in system.
Daily Employee Work Logs Database	Master Jin	25.	Mandatory	Yes, because the team decided that daily employee work logs would not be kept track of, and instead, statuses of students and employees would be kept track of. Decision made 4/21/2021.	Create a database for employee's daily activity.

Employee Contract Agreement	Master Jin	26.	Mandatory	1026	Yes, the team decided that an "Employee Contract Agreement" would be out of scope because it deals with legal documentation that the team is not in the position to make. Decision made 4/21/2021.	Add a employee contract agreement .
Administration Salary Database	Master Jin	27.	Mandatory	1027	Yes, the team decided that administration salary database wouldn't be our responsibility to manage salaries. Decision made 4/21/2021.	Create a salary database of the staff members.
Company Revenue Database	Master Jin	28.	Mandatory	1028	Yes, the team decided that money related issues would not be dealt with, since our focus is with the registration of students. Decision made 4/21/2021.	Create a company's revenue database.
Guest Pass Activation System	Master Jin	29.	Mandatory	1029	Yes, the GUI doesn't have the ability to allow the client to report checks into the database. Decision made on 4/22/2021.	Add a guest pass activation option.
Trial Test System	Master Jin	30.	Mandatory	1030	Yes, the team decided that although a trial test system is in the engine of the database we couldn't implement the functionality of it on the GUI.	Create a trial test system.
Account Membership Freeze System	Master Jin	31.	Mandatory	1031	Yes, the GUI has a way to change a "Students Status" however this is not the same as a Student's membership. Therefore the decision was made on 4/22/2021 to announce that it was out of scope.	Add an account membership freeze system.
Online Special Events Calendar Database	Master Jin	32.	Mandatory	1032	Yes, the team decided that even though we have special events with dates, we do not have the option to display it on a calendar or through an online network. Decision made 4/21/2021.	Create an online special events calendar database.
Inventory Management Directory	Master Jin	33.	Mandatory	1033	Yes, because the team decided that keeping track of inventory was not a part of our responsibility when we should be focusing on the registration of students. Decision made 4/21/2021.	Create an inventory management directory.
School Inventory Database	Master Jin	34.	Mandatory	1034	Yes, the team decided that we would not be responsible for keeping track of school inventory. Decision made 4/21/2021.	Create a school inventory database.

School Orders Database	Master Jin	35.	Mandatory	1035	Yes, the team decided that school orders database doesn't coincide with us keeping track of student registration. Decision made 4/21/2021.	Create a school orders database.
Product Information Directory	Master Jin	36.	Mandatory	1036	Yes, the team decided that product information directory would not be kept track of, since we are only keeping track of students and employees. Decision made 4/21/2021.	Create a product information directory.
Online Admin Reports Directory	Master Jin	37.	Mandatory	1037	Yes, the team decided that even though we have some admin reports options, we couldn't provide a way for the client to access these reports directly online. Decision made 4/21/2021.	Create online admin reports directory.
Online Delivery Details Directory	Master Jin	38.	Mandatory	1038	Yes, the teams decided that online delivery details directory should not be kept track of since our project deals with student registration and not the delivery of items online. Decision made 4/21/2021.	Create an online delivery details directory.
Online Order Delivery Protocol System	Master Jin	39.	Mandatory	1039	Yes, the team decided that online order delivery protocol system would not be kept track of since we don't handle the information for any orders for the business. Decision made 4/21/2021.	Add an online order delivery protocol.
Online Supplier Order Forms Directory	Master Jin	40.	Mandatory	1040	Yes, the team decided that keeping track of an online supplier order forms directory wouldn't be in our sphere of handling data for. Decision made 4/21/2021.	Create an online supplier order forms directory.
Online Bus Driver Route and Scheduling System	Master Jin	41.	Mandatory	1041	Yes, the team decided that the online bus driver route and scheduling system didn't fit in with the goal of wanting to register students. Decision made 4/21/2021.	Create a bus driver scheduling system.
Online Transportation Database	Master Jin	42.	Mandatory	1042	Yes, the team decided that an online transportation database didn't fit in with the goal of wanting to register students. Decision made 4/21/2021.	Create an online transportation database.
Include all countries in database	Master Jin	43.	Mandatory	1043	No, the team implemented this in the database, and the GUI has a complete list of all countries regarding sign up.	Add all countries into the database.

Include all US/Canada/ Mexico states/territories/province	Master Jin	44.	Mandatory	1044	No, the team implemented this in the database and the GUI has complete list of all state regarding sign up.	Include all the states, territories, provinces with the countries.
Database backup and Recovery	Tobiou	45.	Mandatory	1045	No, the team implemented this in the documentation.	Create a database restoration system.
Database Maintenance	Tobiou	46.	Mandatory	1046	No, the team implemented this in the documentation.	Add database maintenance services.
Mass Communication System (email)	Master Jin	1. Key	1047		Yes, the team decided that mass communication wouldn't be possible to manage with a database that focuses on student registration. Decision made 4/21/2021.	Set up an email notification system.
Email-Subscription System	Master Jin	2. Key	1048		Yes, the team decided the email-subscription system would not be possible without an online database since it will be done locally. Decision made 4/21/2021.	Set up an email subscription system.
Emergency Contact Database	Master Jin	3. Key	1049		No, the team implemented this in the ERD, DB, and GUI.	Create an emergency contact database.
Student Progress Reports	Master Jin	4. Key	1050		Yes, the GUI has no way to implement a progress report. Although we have reports, it's not the same as a feature to create progress reports. Decision made on 4/22/2021.	Generate student progress reports.
Belt Exam Reports	Master Jin	5. Key	1051		No, the team implemented this in the ERD, DB, and GUI.	Create belt exam reports.
Course Evaluation Forms Directory	Master Jin	6. Key	1052		Yes, the team decided that since we didn't include a table regarding a course's evaluation, that it should not be included. Decision made 4/21/2021.	Create course evaluation forms directory.
Inventory Check Log	Master Jin	7. Key	1053		Yes, because the team decided that keeping track of inventory was not a part of our responsibility when we	Create inventory check log.

should be focusing on the registration of students. Decision made 4/21/2021.				
Peer-to-Peer Evaluation Forms Directory	Master	Jin	9. Key	1054
				Yes, the team decided a peer-to-peer evaluation form directory wasn't in our ERD and therefore, could not be kept track of. Decision made 4/21/2021.
Make a peer to peer evaluation form directory.				
Class Cancellation System	Master	Jin	10. Key	1055
				Yes, the GUI has no ability to cancel a class on it. Decision made on 4/22/2021.
Create a class cancellation system.				
Tournament Database	Master	Jin	11. Key	1056
				Yes, the team decided that the tournament database wouldn't be kept track of for purposes of only dealing with student registration. Decision made 4/21/2021.
Create a tournament database.				
Equipment Check-Out System	Master	Jin	12. Key	1057
				Yes, the team decided to not keep track of equipment being used since it wouldn't be a necessary status to keep track of. Decision made 4/21/2021.
Create an equipment checkout system.				
Order Detail Reports	Master	Jin	13. Key	1058
				Yes, the team decided that order detail reports wouldn't be possible when our project deals with student registration and not reports for orders we don't have data of. Decision made 4/21/2021.
Generate order detail reports.				
Delivery Date Logs Database	Master	Jin	14. Key	1059
				Yes, the team decided that the delivery date logs database wouldn't be kept track of when we're not dealing with the data for the delivery of items. Decision made 4/21/2021.
Create a delivery date logs database.				
Special Events Registration Form	Master	Jin	15. Key	1060
				Yes, although the database could handle a registration form, we do not have this reflected on the GUI. Decision made 4/22/2021.
Create a special event registration form.				
Special Events Cancellation System	Master	Jin	16. Key	1061
				Yes, the database has the process to "cancel" an event, however the GUI has no way to reflect this. Decision made 4/22/2021.
Create a special event cancellation system.				
Trial-Test Feedback System	Master	Jin	17. Key	1062
				Yes, the team decided a trial-test feedback system would not be possible without an online database when it will
Create a trial test feedback system.				

				be done locally. Decision made 4/21/2021.	
Customer Feedback System	Master Jin	18. Key	1063	Yes, although we could implement this into the GUI we had made a decision as a group to cut this feature due to time constraints. Decision made 4/22/2021.	Develop a customer feedback system.
Cash Flow Statements Database	Master Jin	19. Key	1064	Yes, the team decided that things to do with accounting would not be feasible and out of our sphere of handling data for. Decision made 4/21/2021.	Create a cash flow statement database.
Customer Billing System	Master Jin	20. Key	1065	Yes, the team decided that things to do with accounting would not be feasible and would be out of our sphere of handling data for. Decision made 4/21/2021.	Create a customer registration and billing system.
Budgeting System	Master Jin	1. Desirabl e	1066	Yes, the team decided that things to do with accounting would not be feasible and out of our sphere of handling data for. Decision made 4/21/2021.	Create a budgeting system.
Annual Company Reports	Master Jin	2. Desirabl e	1067	Yes, the team decided an annual company report was too vague and would overlap with some of the other reports generated that the Business Rules would be applied for. Decision made 4/21/2021.	Create a annual registration and company reports.
Employee Feedback System	Master Jin	3. Desirabl e	1068	Yes, the GUI has no way to input employee feedback into the database. Although the database can acquire this data. Decision made 4/22/2021.	Create a employee registration and feedback system.
Trial Test Feedback System	Master Jin	4. Desirabl e	1069	Yes, the team has no feedback table created for trial members to leave feedback. Although this could help Master Jin's decision process on business practices, the team simply lacked the time to implement such a feature. Decision made 4/21/2021.	Create a trial test feedback system.
Transportatio n Logs Database	Master Jin	5. Desirabl e	1070	Yes, the team has no data regarding transportation, and it would be difficult to include within our framework of student registration. Decision made 4/21/2021.	Create a transportation registration and logs database.

Covid-19 Equipment Cleansing System	Master Jin	Desirable	6.	1071	Yes, the team decided that keeping track of Covid-19 cleaning would not be possible alongside the arduous process of the student registration. Decision made 4/21/2021.	Create a covid equipment system.
Customer Fee Notification System	Master Jin	Desirable	7.	1072	Yes, the team decided that a customer fee notification system would not be possible to keep track of since our focus isn't on the financial side of the business. Decision made 4/21/2021.	Create customer fee notification system.
Uniform Replacement Track System	Master Jin	Desirable	8.	1073	Yes, the team decided that a uniform replacement system was not necessary to keep track of. Decision made 4/21/2021.	Create a uniform replacement track system.
Mass Communication Directory	Master Jin	Desirable	9.	1074	Yes, the team decided that a mass communication directory wouldn't be necessary to keep track of. Decision made 4/21/2021.	Create a mass registration and communication directory.
Online Supplier Verification System	Master Jin	Desirable	10.	1075	Yes, the team decided an online supplier verification system didn't fit in with the goal of wanting to register students. Decision made 4/21/2021.	Create online supplier verification system.
Instructor Directory	Master Jin	Desirable	11.	1076	Yes, even though we have a directory of all employees, not all employees could be an instructor. This is directed by the business rules of the client. Decision made on 4/22/2021.	Create a instructor directory.
Annual Supervisor Reports	Master Jin	Desirable	12.	1077	Yes, although we can generate a report for this, we do not have the ability for the GUI to add new reports. Decision made on 4/22/2021.	Create annual registration and supervisor reports.
Transportation Driver Reports to Owner	Master Jin	Desirable	13.	1078	Yes, the team decided transportation drivers reporting to owner were not a part of our responsibility when we should be focusing on the registration of students. Decision made 4/21/2021.	Create transportation driver reports to owner.
Annual Work Log Report	Master Jin	Desirable	14.	1079	Yes, the team decided that annual work logs were not a part of our responsibility when we should be	Create annual

				focusing on the registration of students. Decision made 4/21/2021.	work log report.
Department Performance Report	Master Jin	15. Desirable	1080	Yes, although we could generate a report for this, we do not have the ability for the GUI to add new reports associated with this. We also do not have a department table. Decision made 4/22/2021.	Create a department registration and performance report.
List of this month's activities	Master Jin	16. Desirable	1081	Yes, the database could process this as a report, but the GUI has no way to input new month's activites. Decision made 4/22/2021.	Create a list of this month's activities.
List of today's activities	Master Jin	17. Desirable	1082	Yes, we could develop the reports for today's activities but the GUI has no way to input "today's activites" into the database. Decision made on 4/22/2021.	Create list of today's activities.
Dashboard	Master Jin	18. Desirable	1083	Yes, the team decided that a dashboard would take too long to implement with the time we had. Decision made 4/21/2021.	Develop and implement a dashboard.
System Security	Master Jin	19. Desirable	1084	Yes, the team decided that system security wouldn't be our responsibility to implement. Decision made 4/21/2021.	Develop system security.
Appointment Check Log	Master Jin	20. Desirable	1085	Yes, because we don't necessarily need to keep track of all the appointments that we have had in the past since they are a one-time process that doesn't require many resources other than the time of both the customer and the clients meeting with them. Team made this decision. Decision made 10/01/2020.	Create a appointment registration and check log.
Appointment Verification	Master Jin	21. Desirable	1086	Yes, because we don't need to verify all appointments that have happened since there wouldn't be any useful data to gather from it but would still be nice to have. Team made this decision. Decision made 10/01/2020.	Create a appointment verification.
Belt Exam Attendance Log	Master Jin	22. Desirable	1087	Yes, because the attendance of the belt exam log information would just provide information of those that have not attended which could just be used	Create a belt exam attendance log

				to have the student take it another time when it aligns with their schedule in the future. Team made this decision. Decision made 10/01/2020.	
Route Destination Log	Master Jin	23. Desirable	1088	Yes, because the route destination logs would only provide information about where they are going, but that information isn't exactly necessary. However, it is good to have in case the driver goes to the incorrect destination. Team made this decision. Decision made 10/01/2020.	Create a route registration and destination log.
Driver Stops Log	Master Jin	24. Desirable	1089	Yes, because the driver stops would not deliver much information to the company about the performance of the driver but could be used for things like how long each stop is. Team made this decision. Decision made 10/01/2020.	Create a driver registration and stops log.
Online Service Streaming	Master Jin	25. Desirable	1090	Yes, online service streaming was a feature that was considered because of Covid-19, but it was decided that it was an extra feature for the system. Team made decision. Decision made 10/30/2020.	Create a online registration and service streaming.
Network Security	Master Jin	26. Desirable	1091	Yes, Network Security was an extra feature that the system had no control over. Team made decision. Decision made 10/30/2020.	Create a network security.
Cloud Service	Master Jin	27. Desirable	1092	Yes, Cloud Service was a feature that has no use in the system. Team made decision. Decision made 10/30/2020.	Create a cloud service.
Data Sharing	Master Jin	28. Desirable	1093	Yes, data sharing was a feature no longer needed by the system. Team made decision. Decision made 10/30/2020.	Create a data sharing.
Barcode Scanner	Master Jin	29. Desirable	1094	Yes, barcode scanner was a feature that was no longer needed by the system as it has no use. Team made decision. Decision made 10/30/2020.	Create a barcode scanner.
Promotions	Master Jin	30. Desirable	1095	Yes, Promotions was a feature that has no use in the system and was decided to not be included. Team made decision. Decision made 10/30/2020.	Create a promotions.
Historical Data	Tobiou	31.Desirable	1096	Yes, historical data was a feature that we couldn't handle given the focus on student registration. 10/30/2020.	Create historical data.

Social Media	Master Jin	32. Extra	1097	Yes, social media was a feature that we decided to not include in the system. Team made decision. Decision made 11/15/2020.	Create a social media.
IT Management	Master Jin	33. Extra	1098	Yes, IT Management is no longer necessary. The system should be simple enough for client to not require a team. Both made decision. Decision made 11/15/2020.	Create an IT management section.
Financial Services	Master Jin	34. Extra	1099	Yes, Financial Services such as financial aid was a feature that was not added to the system. Team made decision. Decision made 11/15/2020.	Create a financial services section.
Medical Services	Master Jin	35. Extra	1100	Yes, Medical Services was not a feature added to the system. Team made decision. Decision made 11/15/2020.	Create a medical services section.
Mobile App	Master Jin	36. Extra	1101	Yes, a mobile app is out of scope of the system because it is not necessary. Team made decision. Decision made 11/15/2020.	Create a mobile app component.

Testing Process

ERD

The ERD is an essential piece to the development and design of the database. We had to ensure that the ERD was complete and accurate before starting development of the tables or inserting sample data. Our team listed out all the entities in our client's business and then identified the relationships between the entities. Tables that had many-to-many relationships resulted in becoming our associative entities. We then added the attributes to the entities.

With the ERD rough draft on hand, the team had weekly meetings with Professor Detillier and separate meetings with team members to reevaluate the entities and cut out any that were no longer appropriate. An example of this was the product order and transportation sections of our ERD. We noted that our client would prefer not to keep track of his inventory digitally because the amount of inventory is low. The transportation section became too complicated, and we wanted to keep the focus of the database on the client's school instead of adding in entities of a possible, future feature. Our next steps had the team categorize the entities into lookups, core, and associative tables. Once we categorized the entities, we realized that many of the core entities had a lookup table added to them. Tables such as class, school location, and student were able to have statuses as lookup.

The team began to normalize the ERD, looking to remove redundant attributes and combining similar entities. We noticed examples of this were in the Covid Check, Student Covid Check, and Employee Covid Check tables. Date attributes were redundant in those tables, therefore we decided to remove the dates in those tables except for the Covid Check entity. The Fees entity merged with the Membership entity as the fee is an attribute of the membership. Also, our Guardian attribute in the student entity became its own entity. Once the ERD was in a great spot, it allowed for us to start creating data.

Database Code

Database code is the product of a well-thought-out design coming from the ERD and data dictionary. The database will implement the logical diagram of the ERD into a more robust

engine that will allow the execution of queries done within SQL. Database code mainly operates from the CRUD functionality that allows Create, Read, Update, and Delete. The database has other features from within this functionality allowing a user to generate a report with the ‘JOIN’ clause.

Creation of database code is also a reflection of the data dictionary. The data dictionary is quite easily the bread and butter of a database design schema. The data dictionary follows the SQL data attribute types that are standard in the industry and must reflect the scalability of the database for future uses. The team had numerous meetings to discuss the best reflection of tables that would allow our client to see scalability while understanding the demands of reducing memory overload as much as possible. The procedure we initialized as a team was giving a description of the table that we were trying to add into the database. This description would be implemented into the data dictionary for recording purposes. Analyzation of keywords within the description helped us create attributes that made business rules standards for our client.

Microsoft SQL syntax was researched to implement tables, attributes and associated data types within the database itself. Once tables were implemented, we would again review as a team to ensure that the table is an accurate reflection of the business rules, and data dictionary. Testing the table’s data will be discussed below, but a quick INSERT statement could be used with ‘dummy’ data to verify the data type to ensure the table is accurately created with the reflection of the data type.

Databases are typically relationship based; this helps present data to the user as relations to other tables. Each database table had a ‘key’ (Primary or Foreign) that could be established to create a relationship to another table. For example, our student table should have a relational connection to the “Student Status” (based on the business rules). This connection was established with a “Primary Key” such as Student Status ID from the Student Status Table. The student table therefore would include a “Foreign Key” attribute Student Status ID that will now allow the connection between the student, and student status tables. Keys are established in SQL syntax with the “alter table” statement allowing constraints into the database to enforce these

relationships. This premise was followed alongside with the ERD to help guide the creation of relationship connections on the database itself. With a completed database skeleton, it was a matter of revisions and reflecting changes to the database itself.

GUI

The GUI is the overall representation of the framework behind the database engine. The GUI allows a clear and precise reflection of the database with a more user-friendly approach, adjusting to the needs of the user. A lot of research and development was put into the GUI with the best available tools for us to design a product for our client's needs. Overall, the team was more comfortable in python, and we developed from that approach. The GUI is an inner working of the PyQt5 module, that allows a graphical display of the developer's intuition on meeting the client's needs.

The testing process for the GUI involved numerous measures, firstly a “front-end” design that allowed the flexibility to showcase the power of the “back-end” programming. A rough draft of the GUI was developed with the overall goal being to understand that basic CRUD functions would need to be created. The client's main source of revenue is from his students, as a studio is not in business without its students. Tobiuo Technologies focused primarily on the creation of a sign-up, update, and delete form with the ability to showcase all students.

Developers had to develop “controllers” that would allow the programming language to talk to the database. The back end of the development would test inputs in the console to see changes reflected from the database. If the database was not successfully updated, it was a matter of redefining code to ensure that queries would be executed.

Once controllers were established, it was a matter of implementing the methods into different “buttons” that would connect to the server to allow numerous different functions within the GUI. Unfortunately, “hot reloading” (the ability to reload the UI after editing) is not a common thing with PyQt5. Many numerous classes and methods were created to allow objects to

be quickly implemented after a loss of code because of UI changes. This took a significant amount of time during the GUI development and in hindsight would have persuaded a different path in GUI development.

After successful implementation of code, the GUI would be periodically loaded to fine tune the UI aspect of the code. If tables were loaded from generation, Tobiuo Technologies knew it could test CRUD on either the GUI or the database itself. Which allowed more focus on the UI itself.

Deployment of the GUI was another issue that was solved by changing the database login information into a “SQL Server Authentication” that allowed a mapping of the database for another user without the need of using a “Windows Authentication”. Although “Windows Authentication” is fine with a local machine, implementing that on a GUI could be a security risk and was considered in the approach of the final deployment.

Data Creation

Data creation is a key deliverable in all database implementation and our team knew this would be the backbone of this project. The data creation for all 51 tables within our database were created using comma separated value (CSV) files. Furthermore, we used a combination of excel sheets and text files to thoroughly deliver our data onto the SSMS server. To effectively produce the correct data our team desired, we came to the consensus that all data must be strictly aligned to represent realistic data on top of the data our client already provided us with. Our team initially took the approach of splitting up all data creation amongst the team in sets of four to five tables per team member.

The testing process for our data involved a series of inspections and specific examinations within each row of data as well as their corresponding column. We deployed an effective strategy using SSMS queries to see the result of each individual table. Our team ran multiple checks through each table to correct any erroneous data found. Also, our team held each team member accountable to their assigned tables to thoroughly evaluate that each table was up to par. If there was a table that was subpar, the team came together to make a group evaluation on that table and all data inside of it.

Attribute types played a vital role in the creation of the data. All attributes had to have the correct data type at all means necessary. If there was one column within our data that had an incorrect data type, the entire csv file was at stake. Therefore, our team used the data dictionary as our basis for our SQL scripts, to validate the development of our data. Moreover, all columns and rows must align with the SQL scripts to run properly. The data types we created for each column held all data created for that column accountable, or else the query would not function. By running queries to test all data, it held our data to high integrity. Our team at this point was confident in the data we had created.

The attribute type for date was the most interesting data type within our testing process. The format for date only runs one specific format in Microsoft SQL Server Management Studio. We originally had our date deployed as the standard month/day/year (2/12/2021) format but we soon found a major issue with that. Microsoft SQL Server Management Studio only reads date in the data format of year-month -day (2021-2-12). Once our team identified this problem, we took immediate action and altered all dates to fit the correct format. This was a pivotal part of the testing process that made our team dive deep into the integrity of SQL data types. We then proceeded to structure our database around attribute types that correctly fit into the scope of Microsoft SQL Server Management Studio's data types. All in all, the testing process throughout the creation of data was a major cornerstone in our overall database for our client.

Project Improvements

Tobieu Technologies was fortunate enough to be able to implement most of what we wanted when it came to the data itself. The bulk of what we had hoped to improve upon was in the GUI. Some design decisions with the GUI were mostly because of time constraint and even the environment the GUI was built in. PyQt5 was the main module that was running the GUI and it severely lacks good design practices. PyQt5 has a designer tool known as “Qt Designer” commonly used for C++ GUI design. This tool allowed us to make quick widgets and visualize the GUI, however with a lack of “hot reloading”. Every time the GUI was changed, the code would need to be regenerated which led us to create numerous classes and functions to keep it at minimal damage when it came to the frontend development of the GUI.

The following lists what improvements we would have hoped for, in order of importance and how quickly it could have been implemented:

- 1. Right Alignment (High Priority):** Due to time constraints, we were unable to implement right alignment.
- 2. Include more of the core tables to represent the power of the backend brought to the GUI (High Priority):** We were only able to incorporate a select number of core tables in our GUI. We would have liked to include as many as possible for a full-fledged GUI application.
- 3. Student's photo (High Priority):** The client would have taken a photo of all new and current students and uploaded them into the corresponding student's data. This would have been easy to implement if we had more time.
- 4. Sign-in option (High Priority):** The client would have had the students sign in when they arrived for class. This would have been easy to implement if we had more time.
- 5. Dynamic reports with options to change statements (Medium Priority):** This would have been convenient in easily modifying the GUI text.
- 6. The ability to scale the window when it is adjusted (Medium Priority):** Currently, the window is a fixed size that requires scrolling to view all columns. This would have allowed the client to view everything more easily.

- 7. Auto scaled column headers (Medium Priority):** This would have allowed for the column headers to be scaled fully where everything in the columns would be fully readable without needing to adjust the width.
- 8. CRUD functions were created, but underutilized (Medium Priority):** We were able to successfully create the basic CRUD functions, but there was more that we could have done with them. One table was fully created and if we had more time, we could have included more.
- 9. Basic application functions (Low Priority):** We would have liked to add the ability to print reports, save reports to CSV, and open previous reports.
- 10. Chosen a better front-end language such as JavaScript (Low Priority):** Python made it difficult to implement many of the features we would have liked to include. JavaScript has many frameworks that would have made it easier to include certain features.

Project Database Maintenance Issues

Tobiuo Technologies has created a database that will be used by Master Jin's White Tiger Taekwondo studio that holds all the data that he has into a server created with Microsoft SQL Server. We implemented all the essential data that he needs to run his company into this database. Master Jin will have it all easily accessible to him and will be able to adjust any data when needed. Without properly maintaining databases, in time, your applications dependent on them will slow and employees will have difficulty completing tasks. Database maintenance is an important and critical part of our database administrators' daily tasks. However, this aspect is frequently underestimated which could lead to performance problems and respectively angry, unhappy customers.

Maintenance procedures that Tobiuo Technologies recommend for Master Jin are:

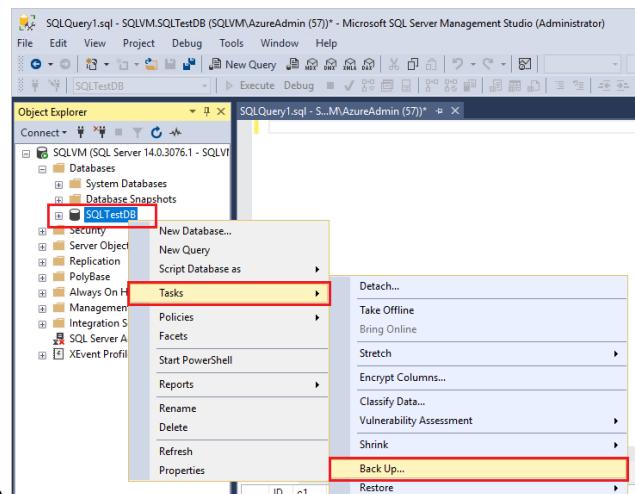
- Daily: Ensuring that the client logs off his computer and shuts it down to prevent security breaches.
- Weekly: Backup the database by Tobiuo Technologies every week on Microsoft SQL Server to have a recovery file in case of a loss in data, data corruption, or damaged hardware. Tobiuo Technologies will create a task on the client's database on Microsoft SQL Server and make a backup.
- 1st Year: Since Master Jin's company is a small business, it is recommended to do a data cleanup at the end of the year in which we go through the database to add, remove, or update data. This will be done by Tobiuo Technologies. After the 1st year, Master Jin's Database will move onto AWS, where maintenance will be included in the price of AWS.

Data cleanup is an important factor when it comes to maintaining a database. Data cleanup is the process of preparing data for analysis by removing or modifying data that is incorrect, incomplete, irrelevant, duplicated, or improperly formatted. This data is usually not necessary or helpful when it comes to analyzing data because it may hinder the process or provide inaccurate results. There are several methods to cleanup data depending on how it is stored along with the answers being sought. Data cleanup is not simply about erasing

information to make space for new data, but rather finding a way to maximize a data set's accuracy without necessarily deleting information. For one, data cleaning includes more actions than removing data, such as fixing spelling and syntax errors, standardizing data sets, and correcting mistakes such as empty fields, missing codes, and identifying duplicate data points. It is important to maintain this in order to ensure that information always matches the correct fields while making it easier for business intelligence tools to interact with data sets to find information more efficiently. Data cleanup ensures you only have the most recent files and important documents, so when you need to, you can find them with ease.

Backup and recovery are described as the process of creating and storing copies of data that can be used to protect organizations against data loss. Recovery from a backup typically involves restoring the data to the original location, or to an alternate location where it can be used in place of the lost or damaged data. A proper backup copy is stored in a separate system or medium, such as tape, from the primary data to protect against the possibility of data loss due to primary hardware or software failure. The purpose of this is creating a copy of data that can

always be recovered in case of a data failure.



Primary data failures can be the result of hardware or software failure, data corruption, or a human-caused event, such as a malicious attack (virus or malware), or accidental deletion of data. Recovery allows the data to be restored from the point of backup in case of this unplanned event. We should keep a backup and recovery process going ever so often so that Master Jin will never lose data in any situation that comes up.

Lookup tables are very important to keep up to date as well. For this we would need to have Master Jin be able to update or delete information from the lookup table to make it up to date with all the changes he has. By doing this it will help him lookup information easily and not have any wrong or useless data in the lookups when he needs them.

Data archiving is the practice of identifying data that is no longer active and moving it out of production systems into long-term storage systems. Archival data is stored so that at any time it can be brought back into service. A data archiving strategy optimizes how necessary resources perform in the active system, allowing users to quickly access data archive storage devices or data archiving plans for easy retrieval and more cost-effective information storage. It also clarifies how users should move data for best performance within applicable regulations and the law. We need to be able to constantly clean the data archival list so that we are not overcrowding the storage with information we do not need. We should be able to keep the recent information, but also clean the old information that has not been used in a long time to not have problems due to storage.

By doing this maintenance ever so often for Master Jin, he will be able to always have a working and useful database with information that pertains to his current state of business. It will also help him to know that all his data is secured and up to date.

Lessons Learned

What Worked:

To the best of our ability, as we progressed during the semester, we got better at version control for documentation regarding ERD, DD, and SQL Scripts. As the team moved towards implementation of the actual database, we were quickly able to adapt to the problems that were associated with tables in Microsoft SQL. Core tables were heavily focused because of the amount of data a core table could acquire. The team felt that focusing on core tables would allow us easily to adapt to changes in the future. With the database, we also considered that inserting data into the tables before establishing a relationship to other tables would be the best practice. Using local development was strongly advised because the task of deployment on a live server could cause some technical issues that should not be focused on while developing the database. With tables assigned to everyone, we quickly acted upon creating the database without the worry that members of the team would add relational keys to the database.

Once the team felt confident in the datatypes of attributes in the SQL scripts, we would then BULK INSERT data into our tables to test and ensure no conflicting errors happened. To our success we had found a quick way of utilizing BULK INSERT scripts to quickly load the data onto our local machines and debug any issues.

The GUI deployment was the most challenging aspect of the project for the team. Different levels of experience within the group caused concern, but designer tools such as “Qt Designer” allowed development of the GUI without the extensive knowledge of programming the UI itself. However, this did not translate to the back end where most of the work was done. We used resources like GitHub to help the team quickly access python documents so they could input their reports into the GUI with a skeleton framework that was set up.

What didn’t Work:

We wanted the ability to calculate time with our database, however Tobiuo decided to not go forward with calculation of time. The reasoning behind this decision was to avoid putting too many resources into the idea and to avoid other systems suffering at its cost. This decision had

affected our project scope due to not being able to offer certain features that the client would have liked.

Not setting stricter deadlines sooner to keep accountability of the group was also something we learned as we went further along the semester. Unfortunately, in a team environment it can be challenging to hold accountability for responsibilities assigned to members.

What would be done differently:

In hindsight, the team would have liked to develop the database sooner so we could start our testing processes sooner and iron out any oversighted issues. With this we could have focused more on the data and understanding the relationships it has with other tables. This would have allowed us to generate better reports, and to really understand from the client's side why it's important. Tunnel-vision of development is a difficult thing to sometimes step out of, it's important for the team to understand the business rules to help establish our project to be within scope. Brainstorming ideas and implementing ideas are two different things that need to be cautiously judged upon.

The team agreed we also spent too much time on the ERD. Although the ERD is important to the team, we underestimated the amount of time the database would take. We learned a lot about data and how important it is in a database management system.

We also concluded that we could of use a better front end programming language to come up with a more dynamic GUI for the client. Although Python is a great back-end language, it's unfortunately lacking some of the tools that a professional developer would use for a UI. It was difficult for the team to work on the GUI with a local environment of the database. Development could have been better utilized if everyone had access to the database at the same time. This could streamline the programming aspect of the GUI and ensure the team could have put more resources into the UI itself.

Time was a huge factor in the development of the project. We all came out of this project knowing more than we did in the past, but we all underestimated the amount of time that is

required to develop such a large product. We as a team are satisfied with what we came up with the little experience we all started with. All these things are lessons we will account for and use for future projects.

Project Summary

Tobiuo Technologies had many requirements to meet when developing the database for the client. The development of scripts, sample-data, reports, GUI, and documentation were split amongst team-members to contribute. We utilized many resources and forms of communication to achieve our final product. The team developed scripts using Microsoft SQL Server Management Studio (SSMS) and created data using Microsoft Excel that we could bulk insert into the database to further test. GUI development was done using Python, with services and software being used such as GitHub and Visual Studio Code to create and share our GUI.

Our team communicated through a variety of ways to help understand team requirements and easily achieve deadlines set by our project manager. Microsoft Teams was used to message, video call and share/upload documents so we could all be on the same page and do our parts to contribute to the project. We also met in person with the client to understand their needs which led to us updating our ERD and data dictionary often. Frequent meetings throughout the months helped us as a group stay focused on the project and were able to help each other as needed.

Our goal as a team was to ensure our client was satisfied with the database we had developed and to meet the requirements. The solution to our client's problems was to implement a database system that he could use to manage his documents and make his business more efficient. This took the course of many hours to come up with a system that we think Master Jin would find useful. Going forward though, we will continue working with Master Jin for database maintenance such as data cleanup and backup. After the first year expires, the database will be transferred to Amazon Web Services (AWS). Maintenance will be included with the purchase of AWS.

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Presentation Slides

Link to Youtube Presentation: [Tobiuo Technology CIS3365](#)

Tobiuo Technologies

Customer Registration System
Project

CIS 3365
Spring 2021
Professor Detillier

Client: Jungtak Jin- Master Jin's White
Tiger Taekwondo Studio

Tobiuo Technologies

Tobiuo Technologies

Team Members:

Project Manager: Katheryn Busch
Team Members:
David Cortes
Isaiah Felton
Noah Hendricks
Patrick Kurth
Brandon Le
Bilal Muhammad
Ashkan Paydar
Vinay Abraham
Anahi Arellano
Brandon Biondo

Tobiuo Technologies



Client Information: Katheryn Busch

- Master Jin's White Tiger Taekwondo
- Opened March 2nd, 2020
- 100 students (+5 Trial)



3



Client Information:

Master Jin's White Tiger Taekwondo						
CLASS SCHEDULE						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
4:30 - 5:10	White Belt	Yellow Belt	White Belt	Yellow Belt	White Belt	10:00 AM Family Class
5:15 - 5:55	Yellow Belt	White Belt	Yellow Belt	White Belt	color belt	10:40AM All Belt Class
6:00 - 6:40	orange Belt	green - Poom	orange Belt	green - Poom	sparring class	
6:45 - 7:25	green - Poom	orange Belt	green - Poom	orange Belt	Private Lesson	
7:30 - 8:10	Family Class	Adult Class	Family Class	Adult Class		



4



Client Information:

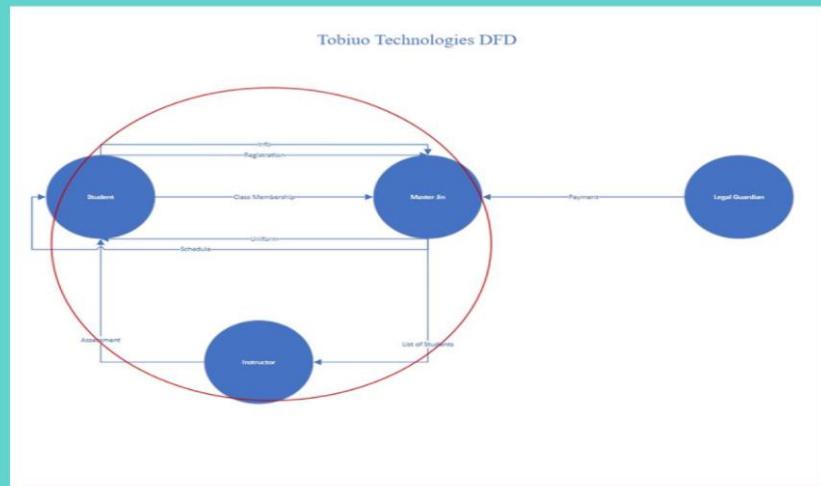
PROJECT OBJECTIVE:

- Customer Registration System
- Register and store student information
- Increase overall efficiency and productivity

5



Client Information:



6



Executive Summary: Brandon Biondo

- What is the problem?
- What is the solution?
- What we did to get to the solution.



7



Project Objective: Isaiah Felton

- Decrease information system gathering time
- Provide an efficient customer management system
- Provide business focused reports
- Administer regular backup and maintenance



8



Decrease Information Gathering Time

Customers	Manual	Automated	Hours Saved
1	8	4	0.07
10	80	40	0.67
20	160	80	1.33
30	240	120	2.00
40	320	160	2.67
50	400	200	3.33
60	480	240	4.00
70	560	280	4.67
80	640	320	5.33
90	720	360	6.00
100	800	400	6.67
105	840	420	7.00

Time spent gathering information on 105 customers

Manual System=14 Hours

Automated System=7 Hours

Time saved on gathering
customer information=7 Hours

9

Anahi Arellano



Business Case: Costs and Benefits

Development Costs

	Total Hours	Hourly Rate	Costs
Tobiuo Technologies	1,365.15	\$30.00	\$40,954.50
Master Jin	8	\$80.00	\$640.00
Prof. Detiller	13	\$150.00	\$1,950.00
Prof. Liner	1	\$150.00	\$150.00
Will Rubit	2	\$ 75.00	\$150.00
Total	1,292.30		\$43,844.50
UH Discount	\$43,204.50		
Overall Development	\$640.00		

10



Business case

Operational Costs

Year	1	2	3	4	5
Operational Expenses	\$1,620.00 with recommendation \$22,420	\$560.34	\$592.15	\$625.87	\$1,411.60

11



Benefits

Year	1	2	3	4	5
Benefits	\$7,200.00	\$7,200.00	\$7,200.00	\$7,200.00	\$7,200.00

12



Project Approach: Bilal Muhammad

- What is the purpose of this database?
- What is the structure of our database?
- What are the goals of our database?
- What is the implementation process that we followed?

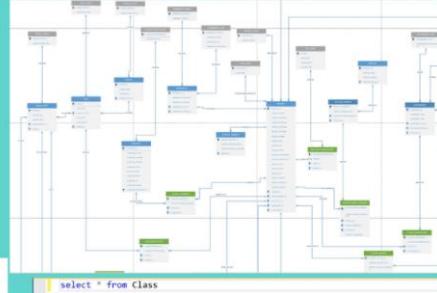
The screenshot shows the SSMS interface. In the Object Explorer, under the 'CIS' database, a context menu is open over the 'Tables' node. The menu options include 'New Database...', 'Attach...', 'Restore Database...', 'Restore Files and Filegroups...', 'Filter', 'Deploy Data-tier Application...', 'Import Data-tier Application...', 'Start PowerShell', 'Reports', and 'Refresh'. The 'ALTER TABLE Class' script is visible in the query window.

```
CREATE TABLE Class(
    Class_ID INT IDENTITY(1, 1) NOT NULL,
    Class_Type varchar(75) NOT NULL,
    Class_Status_ID int NOT NULL,
    Class_Days varchar(75) NOT NULL,
    Class_Length varchar(12) NOT NULL,
    Course_ID int NOT NULL,
    PRIMARY KEY (Class_ID)
)

ALTER TABLE Class
ADD FOREIGN KEY (Class_Status_ID) REFERENCES Class_Status (Status_ID);

ALTER TABLE Class
ADD FOREIGN KEY (Course_ID) REFERENCES Course (Course_ID);

BULK INSERT Class
FROM 'C:\Users\username\Documents\Classes.csv'
WITH (
    DATAFILETYPE = 'char',
    FIRSTROW = 2,
    FIELDTERMINATOR = ',',
    ROWTERMINATOR = '\n'
)
GO
```



```
select * from Class
```

Class_ID	Class_Type	Class_Status_ID	Class_Days	Class_Length	Course_ID
1	White Belt Class	1	T TH	40 Minutes	1
2	White Belt Class	1	T TH	40 Minutes	1
3	Yellow Belt Class	1	M W	40 Minutes	2
4	Yellow Belt Class	1	T TH	40 Minutes	2
5	Orange Belt Class	1	M W	40 Minutes	3
6	Orange Belt Class	1	T TH	40 Minutes	3
7	Green-Poom Ret Class	1	M W	40 Minutes	4
8	Green-Poom Belt Class	1	T TH	40 Minutes	4
9	Family Classes	1	M W	40 Minutes	5
10	Family Classes	1	F	40 Minutes	5
11	Adult Class	1	T TH	40 Minutes	6
12	Adult Class	1	F	40 Minutes	7
13	Adult Class	1	F	40 Minutes	8
14	Color Belt Class	1	F	40 Minutes	9
15	Blue-Black Belt Class	2	F	40 Minutes	10
16	Blue-Black Belt Class	2	F	40 Minutes	10

13



Project Solution: David Cortes

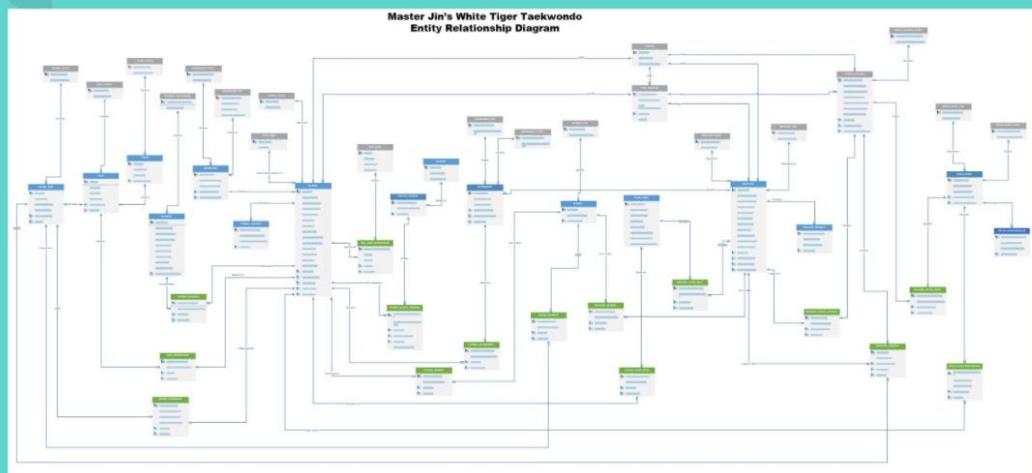
- What is the problem?
- How we solve that problem.
- What we built.
- How it solves the problem.
- Decisions on the database.



14



Entity Relationship Diagram: Brandon Le



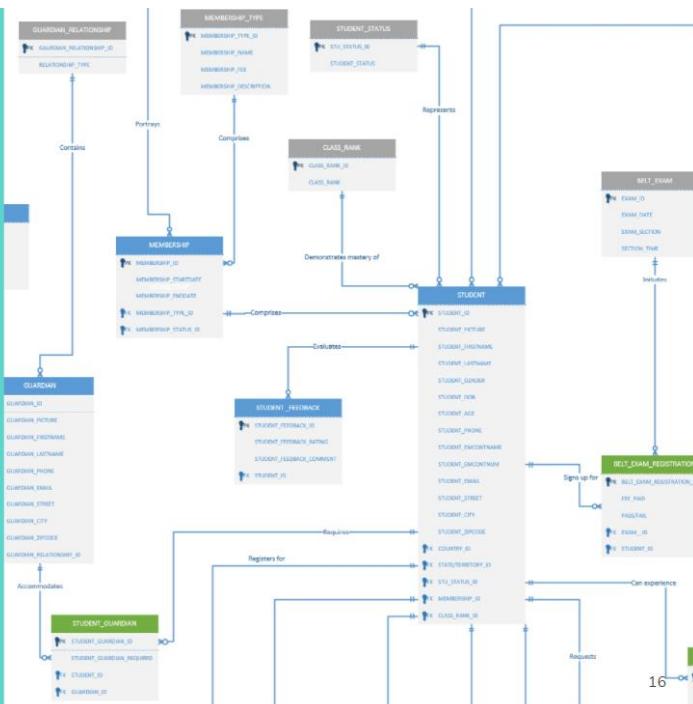
15

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Entity Relationship Diagram: Students

- Student
- Membership
- Guardian

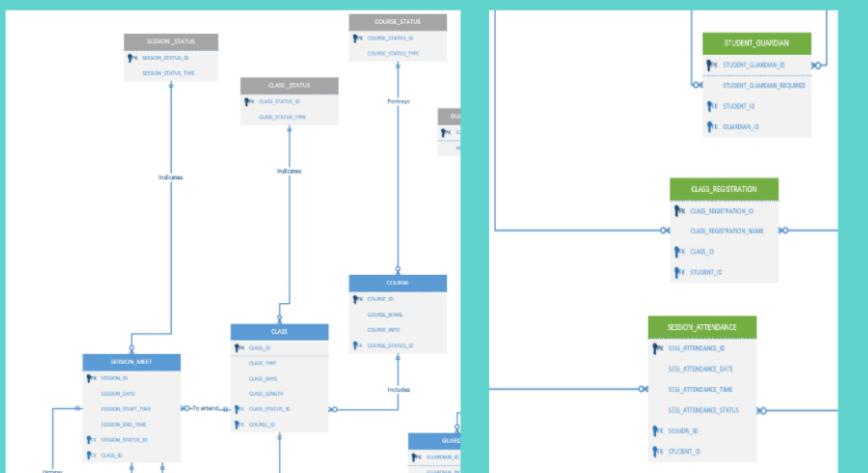


Entity Relationship Diagram: Courses

- Course
- Class
- Session

Master Jin's White Tiger Taekwondo						
CLASS SCHEDULE						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
4:30 - 5:10	White Belt	Yellow Belt	White Belt	Yellow Belt	White Belt	10:00 AM Family Class
5:15 - 5:55	Yellow Belt	White Belt	Yellow Belt	White Belt	color belt	10:45AM All Belt Class
6:00 - 6:40	orange Belt	green - Poom	orange Belt	green - Poom	sparring class	
6:45 - 7:25	green - Poom	orange Belt	green - Poom	orange Belt	Private Lesson	
7:30 - 8:10	Family Class	Adult Class	Family Class	Adult Class		

All classes subject to cancellation or change due to testing, tournaments, parties, etc.
Private lessons available by appointment

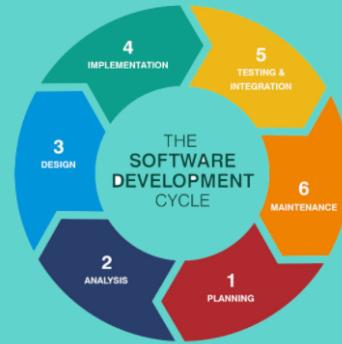


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Testing Process: Patrick Kurth

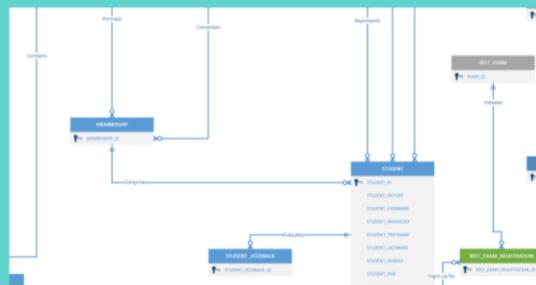
- What is Testing?
- Who does Testing?
- When to Start Testing?
- When to Stop Testing?



18

Testing Process: ERD

- ERD Represents the Design
- Business Rules
- Normalization
 - Data Redundancy



19



Testing Process: Database

- Engine
- Syntax
- RDBMS (Relational Database Management Systems)
 - Codd's 12 Rules



20



Testing Process: Data Creation

- Data Type Problems
- Column Attributes
 - DATE Most 'interesting'
- Data Integrity

A	B	C
1	Special_Ev	Special_Event_Date
2	1	6/6/2020 Madison
3	2	8/1/2020 Khloe Le
4	3	5/29/2021 Movie N
5	4	6/11/2021 Parents
6	5	7/3/2021 Fourth o
7	6	7/24/2021 Penny L
8	7	8/7/2021 Parents
9	8	8/21/2021 Braylon
10	9	9/18/2021 Movie N
11	10	9/25/2021 Jonatha
12	11	10/30/2021 Hallowe
13	12	11/6/2021 Alex Du
14	13	11/20/2021 Thanksg
15	14	12/20/2021 Christm
16	15	1/3/2022 New Year
17		

21



Testing Process: GUI

- Syntax
- Does the query execute on
- CRUD Functions
- Results reflected on DB

All Students											
Student ID	First Name	Last Name	Gender	Date of Birth	Age	Phone	geno	Contact 1	geno	Contact 2	Class Rank
1	JAMES	GANNON	M	2007-12-07	13	713-775-6993	JYRON...	713-775-6993	Yellow		
2	MATIAS	MELLENDEZ	M	2010-10-27	10	832-404-9940	GARIBEL...	832-404-9940	Green		
3	TIAGO	MELLENDEZ	M	2013-10-08	7	832-404-9940	GARIBEL...	832-404-9940	Green		
4	SANJIT	MACHINIAN	M	2010-08-01	10	346-496-8229	MACHINIAN...	346-496-8229	Green		
5	TANNER	WILKINS	M	2013-04-10	7	713-206-8534	BETSY WILKIN...	713-206-8534	Green		
6	HUNTER	HUGHES	M	2014-05-06	6	732-630-4076	ROBERT...	732-630-4076	Green		
7	JAXON	TAYLOR	M	2016-03-23	5	281-705-7999	TOVIA TAYLOR...	281-705-7999	Orange		
8	WYLDON	TAYLOR	M	2016-03-23	5	281-705-7999	TOVIA TAYLOR...	281-705-7999	Orange		
9	CAROLINE	COON	F	2013-11-19	7	936-461-3027	JAMES COON	936-461-3027	Green Stripe		
10	CHARLIE	COON	F	2012-12-11	8	936-461-3027	JAMES COON	936-461-3027	Green Stripe		
11	RIVA	SINGHAL	F	2011-06-07	9	318-692-1325	REETU SINGH...	318-692-1325	Green		
12	CRUZ	WILLARD	M	2011-09-12	9	865-201-1763	HEATHER...	865-201-1763	Green		
13	MAEDISON	ROUGERON	F	2009-06-01	11	832-723-9501	MARC...	832-723-9501	Green		
14	LIAM	BALLUS	M	2011-11-10	9	832-408-1880	OSMANY...	832-551-9983	Orange		
15	EMALY	COATON	F	2005-05-03	15	713-682-4428	PAUL COATON	713-682-4428	Green		
16	PAUL	COATON	M	1979-08-12	42	713-682-4428	PAUL COATON	713-682-4428	Green		
17	HORN	ANGUINEN	F	2010-01-20	11	832-466-3963	QUEEN TRAVIS	832-466-3963	Orange		
18	LUCAS	TIBBS	M	2016-02-20	5	713-419-7185	BEAU TIBBS	713-419-7185	Orange		
19	GRASBON	GRAM	M	2016-05-03	4	254-495-9000	CHRIS GRAM	254-495-9000	Orange		
20	RYDER	GRUBBS	M	2011-05-09	9	281-227-2301	JENNIFER...	281-227-2301	Red		
21	LIAM BLAISE S.	AVITELLA	M	2010-12-26	10	709-809-7407	URLEI ROSE...	709-809-7407	Orange		
22	BRADY	BACOT	M	2008-08-01	12	832-496-9063	MICHELLE...	832-496-9063	Orange		
23	CONNOR	CORLEY	M	2002-01-06	19	832-329-3335	LEO CORLEY	832-329-3335	Green		

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Project Improvements: Ashkan Paydar

- Implemented most of the data
- Hoped to improve on the GUI
- PyQt5 lacks good design practices
- Change in GUI meant regenerated code



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Project Improvements (cont.)

- Include more core tables (High)
- Student photo (High)
- Sign-in option (High)
- Change statements dynamic reports (Medium)
- Ability to scale GUI window (Medium)



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Project Improvements (cont.)

- Auto-scaled column headers (Medium)
- CRUD functions underutilized (Medium)
- Basic application functions (Low)
- Better front-end language (Low)

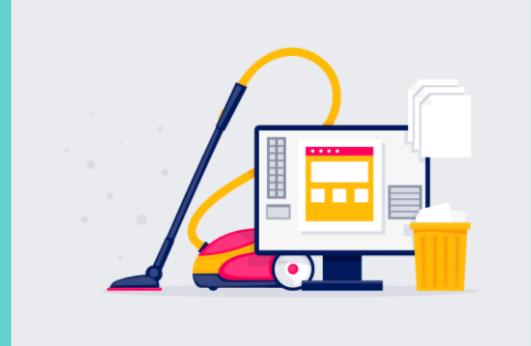


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Project Maintenance Issues: Vinay Abraham

- Data Cleanup
- Backup
- Recovery
- Data Archiving



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Project Maintenance Issues:

Recommendations for Master Jin:

- Daily: Shut down computer
- Weekly: Backup the database
- Yearly: Data CleanUp



27



Lessons Learned: Bilal Muhammad

- What we learned and what worked.
 - Unusual situations and what didn't work?
 - What would be done differently?

All Students	All Employees	Sign Up Form	Update Student	Delete Student	Report Tab 1-11	Report Tab 12-22	Report Tab 23																																																								
Report 12	Instructors	Report 14	Report 15	Report 16	Medicines by Incident	Medicines for Medical Problem	Schedule/Off																																																								
#18. Medicines used for Medical Problem																																																															
Click Here to Generate Report <table border="1"> <thead> <tr> <th>medicine Name</th> <th>medicine Reason</th> <th>Medical Problem Exist</th> <th>student on Medicin</th> <th>Guardian Phone</th> <th>Indian Relation</th> <th>Guardian IC</th> <th>Student ID</th> </tr> </thead> <tbody> <tr> <td>1 Ciprofloxacin</td> <td>Sprains</td> <td>Yes</td> <td>Yes</td> <td>713-584-1634</td> <td>Mother</td> <td>24</td> <td>24</td> </tr> <tr> <td>2 Diflucan</td> <td>Urinary Tract</td> <td>Yes</td> <td>Yes</td> <td>713-584-1634</td> <td>Mother</td> <td>24</td> <td>24</td> </tr> <tr> <td>3 Motrin</td> <td>Massage Oil</td> <td>No</td> <td>No</td> <td>713-455-5165</td> <td>Grandmother</td> <td>63</td> <td>63</td> </tr> <tr> <td>4 Counterirritant</td> <td>Body Aches</td> <td>Yes</td> <td>Yes</td> <td>832-345-9655</td> <td>Sibling</td> <td>70</td> <td>70</td> </tr> <tr> <td>5 Herbs</td> <td>Nerve Damage</td> <td>Yes</td> <td>Yes</td> <td>332-345-9655</td> <td>Cousin</td> <td>76</td> <td>76</td> </tr> <tr> <td>6 Ibuprofen</td> <td>Rever Pain or...</td> <td>Yes</td> <td>No</td> <td>743-834-6643</td> <td>Dad</td> <td>80</td> <td>80</td> </tr> </tbody> </table>								medicine Name	medicine Reason	Medical Problem Exist	student on Medicin	Guardian Phone	Indian Relation	Guardian IC	Student ID	1 Ciprofloxacin	Sprains	Yes	Yes	713-584-1634	Mother	24	24	2 Diflucan	Urinary Tract	Yes	Yes	713-584-1634	Mother	24	24	3 Motrin	Massage Oil	No	No	713-455-5165	Grandmother	63	63	4 Counterirritant	Body Aches	Yes	Yes	832-345-9655	Sibling	70	70	5 Herbs	Nerve Damage	Yes	Yes	332-345-9655	Cousin	76	76	6 Ibuprofen	Rever Pain or...	Yes	No	743-834-6643	Dad	80	80
medicine Name	medicine Reason	Medical Problem Exist	student on Medicin	Guardian Phone	Indian Relation	Guardian IC	Student ID																																																								
1 Ciprofloxacin	Sprains	Yes	Yes	713-584-1634	Mother	24	24																																																								
2 Diflucan	Urinary Tract	Yes	Yes	713-584-1634	Mother	24	24																																																								
3 Motrin	Massage Oil	No	No	713-455-5165	Grandmother	63	63																																																								
4 Counterirritant	Body Aches	Yes	Yes	832-345-9655	Sibling	70	70																																																								
5 Herbs	Nerve Damage	Yes	Yes	332-345-9655	Cousin	76	76																																																								
6 Ibuprofen	Rever Pain or...	Yes	No	743-834-6643	Dad	80	80																																																								

28



Data Dictionary: Noah Hendricks

Overview

- Architecture of the overall design
 - Strategies used in the development process
 - Methods used when updates deemed necessary

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Data Dictionary: Noah Hendricks

Column Headings

- Team Member's Name
- Table Type
- Entity Name
- Entity Description
- Attribute Name
- Primary/Foreign Key
- Required (Y/N)
- Null Values Allowed (Y/N)

Ex: Employee Table

Team Member's Name	Table Type	Entity Name	Entity Description	Attribute Name	Primary/Foreign Key	Required (Y/N)	Null Values Allowed (Y/N)
Ashkan P	Core	Employee	People working for Master Jin's White Tiger for a specified wage. This will help the client know who is employed within master Jin's White Tiger Tae Kwon Do studio.	Employee_ID	Primary Key	Y	N
				Employee_FirstName		Y	N
				Employee_LastName		Y	N
				Employee_Gender		N	Y
				Employee_Phone		Y	N
				Employee_Email		Y	N
				Employee_Street		N	Y
				Employee_City		Y	N
				Employee_Zipcode		Y	N
				Employee_StartDate		Y	N
				Employee_EndDate		N	Y
				Country_ID	Foreign Key	Y	N
				State_Territory_ID	Foreign Key	Y	N
				Employee_Title_ID	Foreign Key	Y	N
				Employee_Status_ID	Foreign Key	Y	N

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Data Dictionary: Noah Hendricks

Column Headings

- Attribute Description
- Data Type
- Length
- Data Format
- Edit Mask
- Domain

Ex: Employee Table

Attribute Description	Data Type	Length	Data Format	Edit Mask	Domain
Identification number of the employee	Int		XXX	### +1	s+1-999
First Name of the employee	Varchar	100	First Name	_____	= of alpha characters
Last Name of the employee	Varchar	100	Last Name	_____	= of alpha characters
Gender of the employee	Varchar	10	Male/Female	/_-	(DDD) DDD-DDDD
Phone number of the employee	Varchar	15	(xxx)-xxx-xxxx	(____)-__-__	= of alpha characters
Email Address of the employee	Varchar	255	Email Address	_____	= of alpha characters
Street address of the employee	Varchar	75	Street Address	_____	= of alpha characters
City employee lives in	Varchar	25	City Address	_____	= of alpha characters
Zipcode of employee	Varchar	12	XXXXXX or AOA-AOA (Canadian)	#####	10 Arabic numerals
Start Date of the employee	Date		YYYY-MM-DD	____-__-__	2020-01-01 ..-12-31
End Date of the employee	Date		YYYY-MM-DD	____-__-__	2020-01-01 ..-12-31
Identification number of the country	Int		XXXX	###	s+0-999
Identification Number of the State/Territory	Int		XX	##	s+0-99
Identification number of the employee title	Int		XX	##	s+0-99
Identification number of the status of employee	Int		XX	##	s+0-99

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Data Dictionary: Noah Hendricks

Column Headings

- Example
- Default Value
- Cascade Update (Yes/No)
- Cascade Delete (Yes/No)

Ex: Employee Table

Example	Default Value	Cascade Update (Yes/No)	Cascade Delete (Yes/No)
9	Last Employee_ID + 1	No	No
Rachel		No	No
Smith		No	No
Male	M/F	No	No
(281)997-2222		No	No
Not Nullah@gmail.com		No	No
2222 St James Place		No	No
Pearland		No	No
77581		No	No
10/9/2020	StartDate	No	No
10/9/2020	EndDate	No	No
12	Aligned_Country_ID	Yes	No
49	Aligned_State/Territory_ID	Yes	No
12	Aligned_Employee_Title_ID	Yes	No
32	Aligned_Employee_Status_ID	Yes	No

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Project Summary: Brandon Biondo

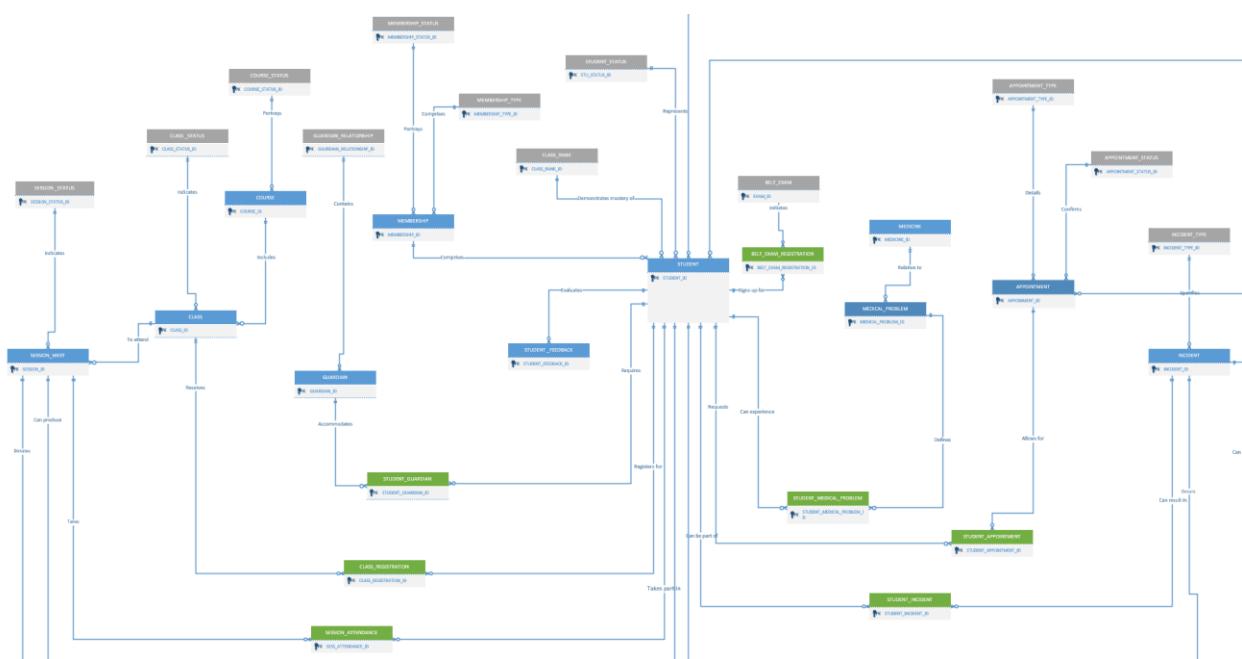
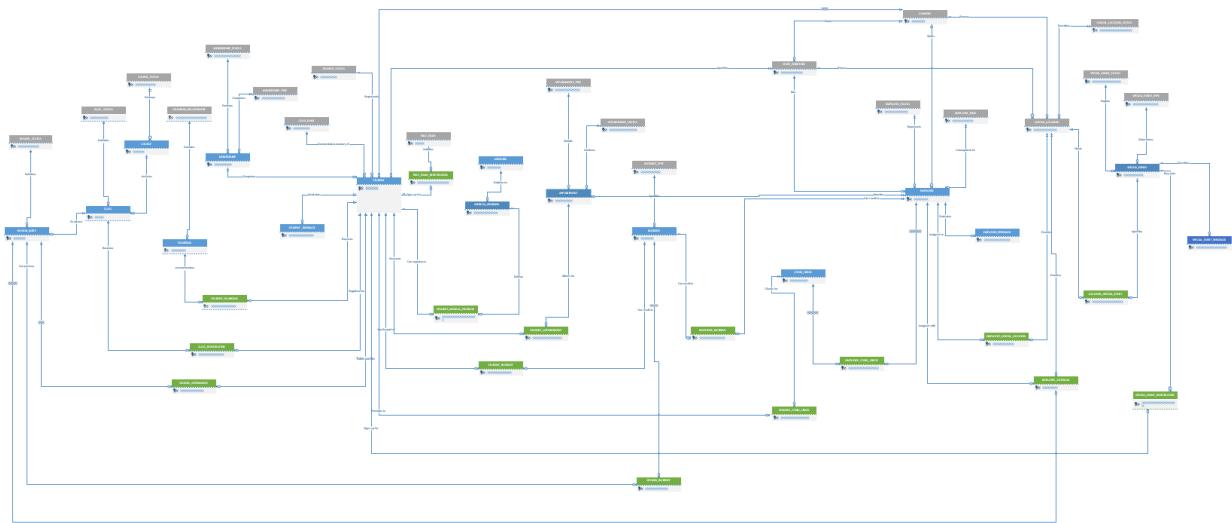
- Resources the team utilized.
- How we contributed as a team.
- Moving forward with the client.

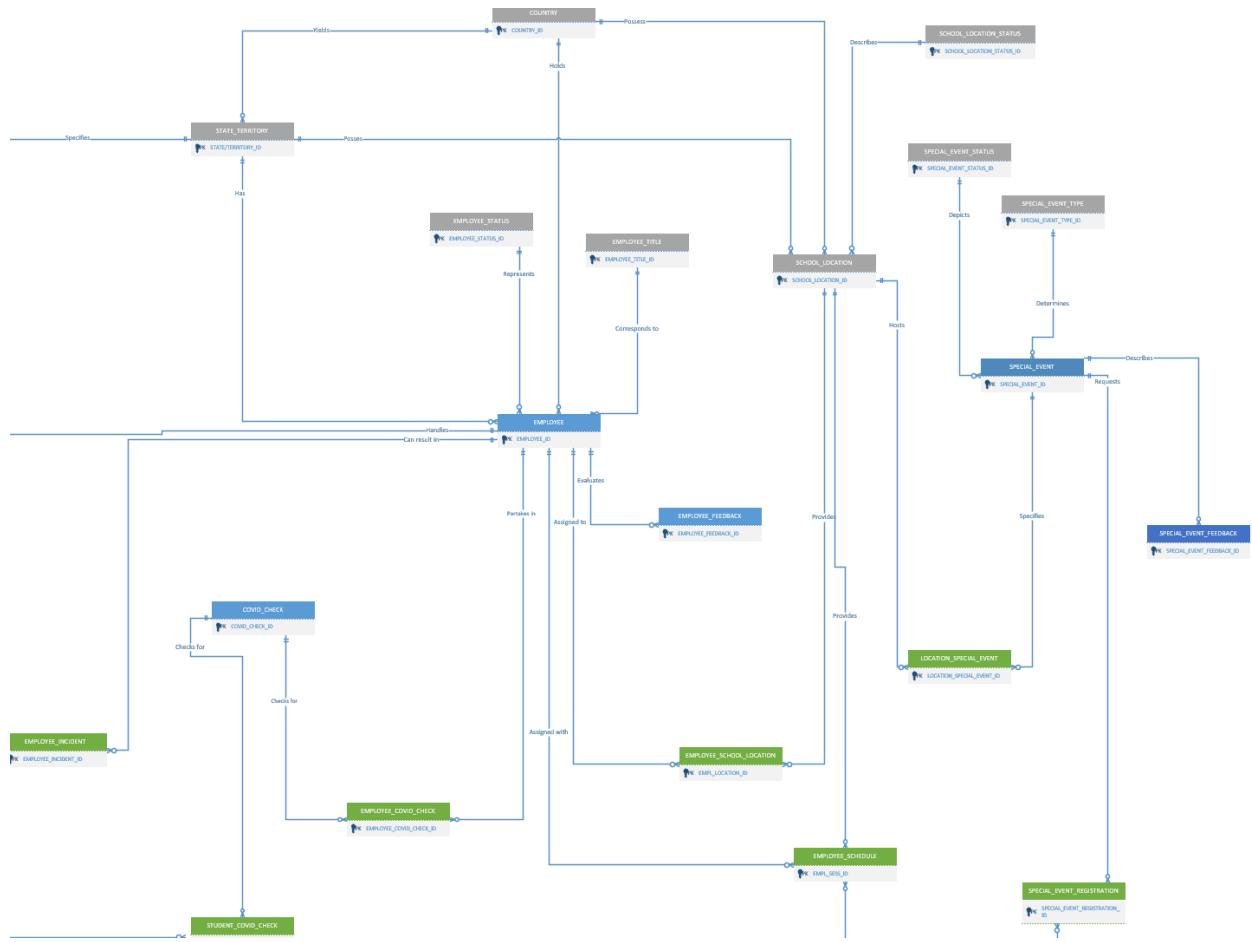


33

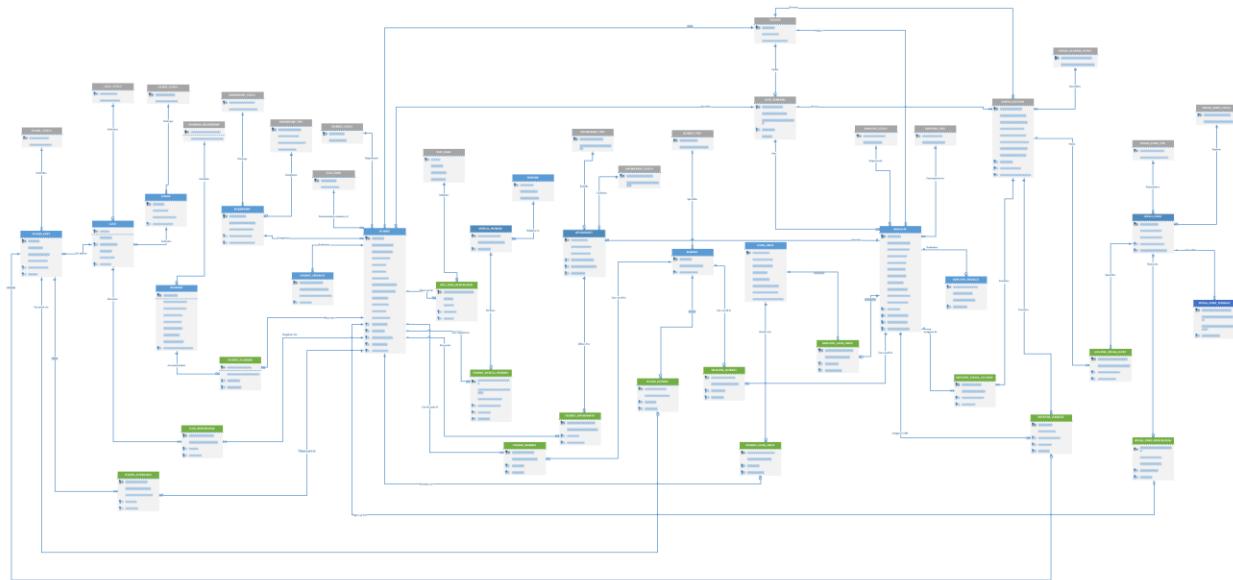
Appendices

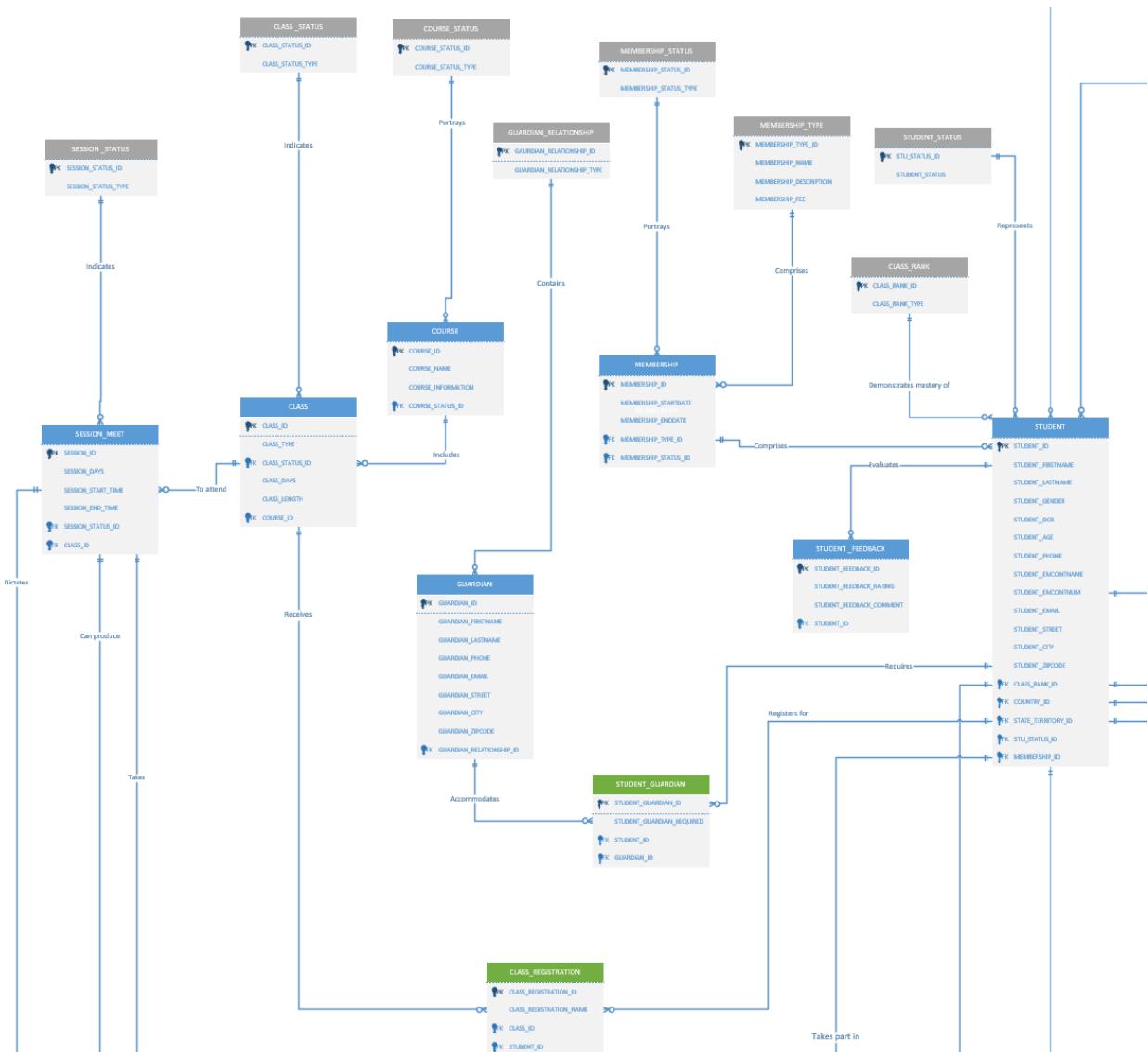
ERD Primary Keys and Relationships Only

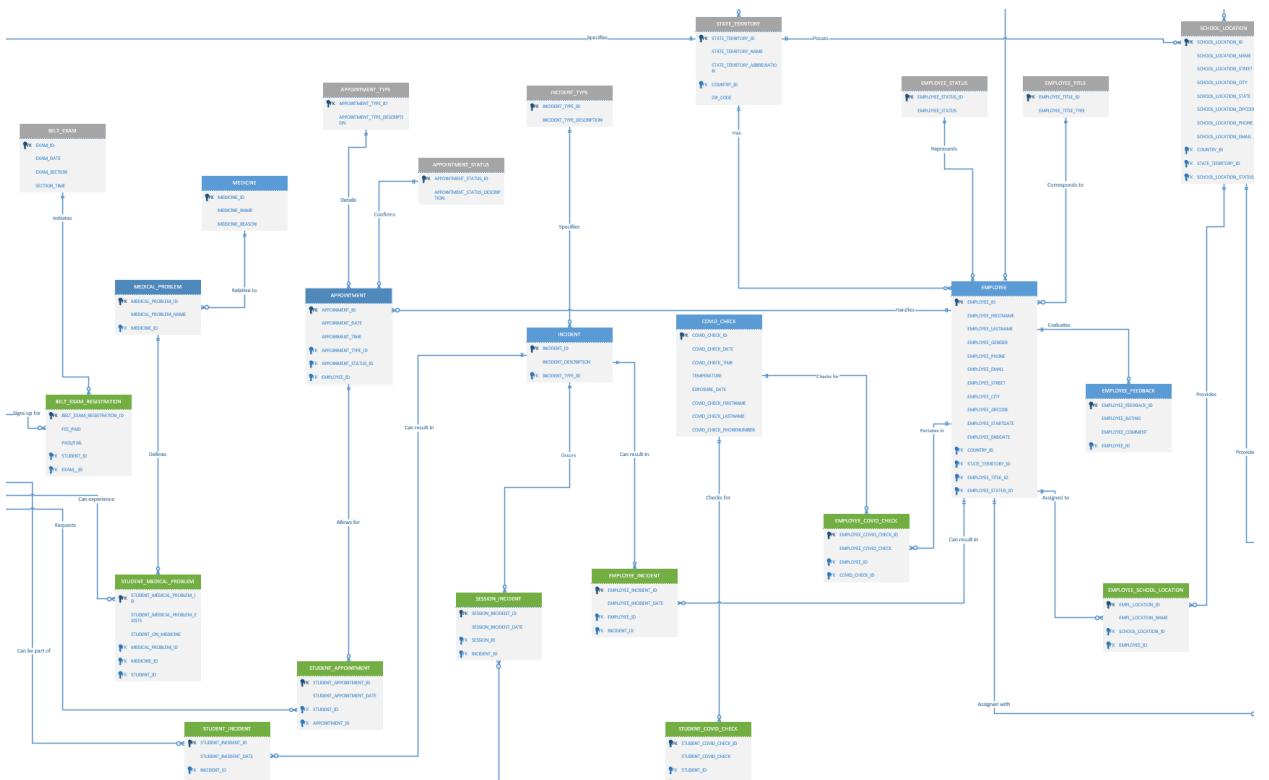


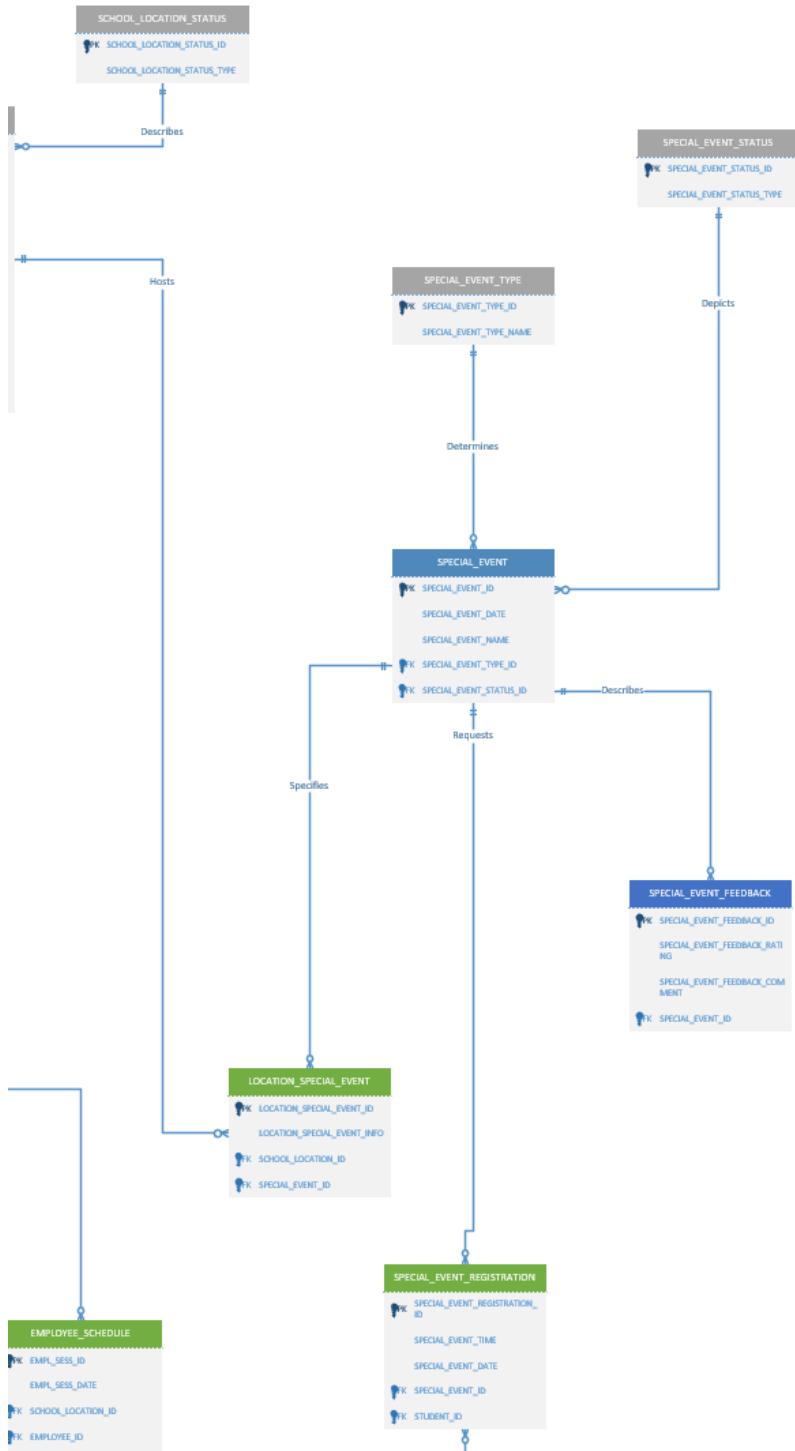


ERD All Attributes and Relationships









Data Dictionary

Team Member's Name	Table Type	Entity Name	Entity Description	Attribute Name	Primary/Foreign Key	Required	Null values Allowed Y/N	Attribute Description	Data Type	Length	Data Format	Edit Mask	Domain	Example	Default Value	Cascade Update Yes/No	Cascade Delete Yes/No
Katherlyn B	Core	Appointment	A list of available times to meet	Appointment_ID	Primary Key	Y	N	Identification number of the appointment	Int	XXXX	###+1	s+1-9999	2	Last Appointment_ID + 1	No	No	

				with a student (and guardian if necessary) to discuss info and ask any questions. Helps the client identify any times he has scheduled for meetings.	Appointment_Date	Y	N	Date of the appointment	Date	YYYY-MM-DD	2020-01-09	No	No		
					Appointment_Time	Y	N	Time of the appointment	Varchar	10	HH:MI	0-59, AM or PM	No	No	
					Appointment_Type_ID	Foreign Key	Y	Identification number of the appointment type	Int	##	XX	s+0-99	Yes	No	
					Appointment_Status_ID	Foreign Key	Y	Identification number of the appointment status	Int	##	XX	s+0-99	Yes	No	
					Employee_ID	Foreign Key	Y	Identification number of the employee	Int	####	XXXX	s+0-9999	Yes	No	
Bilal M	Lookup	Appointment_Status	Table used to determine if an appointment is Scheduled, Cancelled or Rescheduled. Helps the client keep track of all appointment conditions		Appointment_Status_ID	Primary Key	Y	Identification number of the appointment status	Int	#### + 1	XX	Last Appointment_Status_ID + 1	s+1-99	Yes	No
					Appointment_Status_Description		Y	Description of the appointment status	Varchar	25	Scheduled/Cancelled/Rescheduled	~/_/_	No	No	
Brandon B	Lookup	Appointment_Type	Table that shows the different type of appointments used. Helps the client differentiate appointments.		Appointment_Type_ID	Primary Key	Y	Identification number of the appointment type	Int	#### + 1	XX	Last Appointment_Type_ID + 1	s+1-99	No	No
					Appointment_Type_Description		Y	Description of the appointment type	Varchar	75	Appointment Type Description	~/_/_	No	No	
Brandon B	Lookup	Belt_Exam	A test a student participates in to earn their new belt level. Helps the client view belt exams that are happening.		Exam_ID	Primary Key	Y	Identification number of the belt exam	Int	## + 1	XXXX	Last Belt_Exam_ID + 1	s+1-9999	No	No
					Exam_Date		Y	Date of the belt exam	Date	YYYY-MM-DD	2020-12-14	No	No		
					Exam_Section		Y	Divided Sections of the belt exam	Varchar	45	Section 1	~/_/_	No	No	
					Section_Time		Y	Times of offered sections for the belt exam	Varchar	10	Physical Test	0-59, No Past Times	4:40	No	No
Brandon B	Associative	Belt_Exam_Registration	Signup for students for their belt exam based on current belt level. Helps the client keep track of belt exam registrations.		Belt_Exam_Registration_ID	Primary Key	Y	Identification number of the student belt exam	Int	## + 1	XXXX	Last Belt_Exam_Registration_ID + 1	s+1-9999	No	No
					Fee_Paid		Y	Status of the belt exam fee	Varchar	10	Paid/NotPaid	/_	True/False	Paid	No
					Pass_Fail		N	Pass or Fail check of a student's belt exam	Varchar	10	Pass/Fail	/_	True/False	Pass	No
					Student_ID	Foreign Key	Y	Identification number of the student	Int	##	XXX	s+0-9999	Yes	No	
					Exam_ID	Foreign Key	Y	Identification number of the belt exam	Int	##	XXX	s+0-999	Yes	No	
Isaiah F	Core	Class	A form of instructions where the		Class_ID	Primary Key	Y	Identification number of the class session	Int	## + 1	XXX	Last Class_ID + 1	s+1-999	6	No

Team Member's Name	Table Type	Entity Name	Entity Description	Attribute Name	Primary/Foreign Key	Required	Null values Allowed Y/N	Attribute Description	Data Type	Length	Data Format	Edit Mask	Domain	Example	Default Value	Cascade Update Yes/No	Cascade Delete Yes/No
Katheryn B	Lookup	Class_Status	Shows the status of the class, whether it is Active, Inactive, Cancelled, and Rescheduled. Helps the client see which classes are going to take place.	Class_Status_ID Class_Status_Type	Primary Key Class_Status_Type	Y Y	N N	Identification number of the class status Description of the class status	Int Varchar	XXX 50	s+1-999 Active/Inactive/Canceled/Rescheduled	###+1 _/_/_	1 Active	Last Class_Status_ID + 1 A/I/A/C/R	No No	No No	
Isaiah F	Core	Course	A series of lessons that will be taught to obtain different levels of belts available for Tae Kwon Do. Helps the client see which lessons he will be teaching.	Course_ID Course_Name Course_Information Course_Status_ID	Primary Key Course_Name Course_Information Foreign Key	Y Y Y Y	N N N N	Identification number of the offered course section Name of the offered course section Description of the offered course section Identification number of the offered course status	Int Varchar Varchar Int	XX 50 150 XX	##### + 1 s+1-99 # # s+0-99	10 White Belt Lessons offered to students of all belt levels Aligned Course_Status_ID	No No No Yes	No No No No			
Anna A	Lookup	Course_Status	Shows the status of the course, whether it is active, inactive, canceled, on hold, or in progress. Helps the client see which courses have a certain status.	Course_Status_ID Course_Status_Type	Primary Key Course_Status_Type	Y Y	N N	Identification number of the offered course status Description of the course status	Int Varchar	XX 15	s+1-99 Active/Inactive/Discontinued/On Hold/ In Progress	##### + 1 s+1-99 _/_/_	4 Discontinued	Last Course_Status_ID + 1 A/I/D/OH/IP	No No	No No	
Vinay A	Lookup	Country	List of Country Specifications for all Employees, Members, and Guests. Helps the client make sure classes are associated with the correct country.	Country_ID Country_Name Country_Abbreviation	Primary Key Country_Name Country_Abbreviation	Y Y Y	N N N	Identification number of the country Name of the specified country Abbreviation of the specified country	Int Varchar Varchar	XX 45 10	s+1-99 United States Country/Region Name Country Abbreviation	## +1 12 _____	No No No	No No No			
Ashkan P	Core	Covid_Check	All students and employees without exception need to have a daily covid check which will be recorded only if temperature exceeds 100. Helps the client keep track of covid in the business.	Covid_Check_ID Covid_Check_Date Covid_Check_Time Temperature Exposure_Date Covid_Check_FirstName	Primary Key Covid_Check_Date Covid_Check_Time Temperature Exposure_Date Covid_Check_FirstName	Y Y Y Y N Y	N N N N Y N	Identification number of the COVID check Date the covid check took place Time the covid check took place Temperature check in degrees farenheit Date of potential COVID exposure First Name from the COVID check	Int Date Varchar Decimal Date Varchar	XXX YYYY-MM-DD HH:MI 10 Arabic numerals YYYY-MM-DD First Name	###+1 s+1-999 ____-__ 0-59, No Past Times 101.4 2020-1-1 - __-12-12 Kate	32 2020-01-01 -__-12-31 11:30 10 Arabic numerals 2020-03-20 First Name	No No No No No No	No No No No No No			

			Covid_Check_LastName	Y	N	Last Name from the COVID check	Varchar	100	Last Name	No	No
			Covid_Check_PhoneNumber	Y	N	Phone Number from the COVID check	Varchar	15	(xxx)-XXX-XXXX	(DDD) DDD-DDDD	(297)-000-2323
							()- -		()- -		
Ashkan P	Core	Employee	People working for Master Jins' White Tiger for a specified wage. Helps the client keep track of all employees.	Employee_ID	Primary Key	Y	N	Identification number of the employee	Int	XXX	Last Employee_ID + 1
				Employee_FirstName		Y	N	First Name of the employee	Varchar	100	First Name
				Employee_LastName		Y	N	Last Name of the employee	Varchar	100	Last Name
				Employee_Gender		N	Y	Gender of the employee	Varchar	10	Male/Female
				Employee_Phone		Y	N	Phone number of the employee	Varchar	15	(xxx)-XXX-XXXX
				Employee_Email		Y	N	Email Address of the employee	Varchar	255	Email Address
				Employee_Street		N	Y	Street address of the employee	Varchar	75	Street Address
				Employee_City		Y	N	City employee lives in	Varchar	25	City Address
				Employee_Zipcode		Y	N	Zipcode of employee	Varchar	12	XXXXX or A0A-A0A (Canadian)
				Employee_StartDate		Y	N	Start Date of the employee	Date	YYYY-MM-DD	2020-01-01 --> 12-31
										StartDate	2020-10-09

Team Member's Name	Table Type	Entity Name	Entity Description	Attribute Name	Primary/Foreign Key	Required	Null values Allowed Y/N	Attribute Description	Data Type	Length	Data Format	Edit Mask	Domain	Example	Default Value	Cascade Update Yes/No	Cascade Delete Yes/No
				Employee_EndDate		N	Y	End Date of the employee	Date		YYYY-MM-DD	____-__	2020-01-01 --12-31	2020-10-09	No	No	
				Country_ID	Foreign Key	Y	N	Identification number of the country	Int		XXX	###	s+0-999	12	EndDate	No	No
				State_Territory_ID	Foreign Key	Y	N	Identification Number of the State/Territory	Int		XX	##	49	Aligned Country_ID	Yes	No	
				Employee_Title_ID	Foreign Key	Y	N	Identification number of the employee title	Int		XX	##	s+0-99	12	Aligned State/Territory_ID	Yes	No
				Employee_Status_ID	Foreign Key	Y	N	Identification number of the status of employee	Int		XX	##	s+0-99	32	Aligned Employee_Title_ID	Yes	No
														Aligned Employee_Status_ID	Yes	No	

Ashkan P	Associative	Employee_Covid_Check	Employee's temperature is tested, and results are recorded based upon their current state. Helps client keep track of employees and their covid checks.	Employee_Covid_Check_ID	Primary Key	Y	N	Identification number of the employee covid check	Int	XX	###+1	s+1-99	32	Last employee_covid_check_ID + 1	No	No
				Employee_Covid_Check		Y	N	Check to see if employee has covid	Varchar	10	Positive/Negative	/_		Positive	No	No
				Employee_ID	Foreign Key	Y	N	Identification number of the employee	Int	XXX	##	s+0-999	6	Aligned Employee_ID	Yes	No
				COVID_Check_ID	Foreign Key	Y	N	Identification number of the COVID check	Int	XXX	##	s+0-999	3	Aligned COVID_Check_ID	Yes	No

David C	Core	Employee_Feedback	Keeps track of employee evaluations. Helps the client see which employees have good feedback or not.	Employee_Feedback_ID	Primary Key	Y	N	Identification number of the employee feedback	Int	XXX	###+1	s+1-999	6	Last Employee_Feedback_ID + 1	No	No
				Employee_Rating		N	Y	Rating of the employee	Varchar	50	1 Star/2 Star/3 Star/4 Star/5 Star	///		5 Star	No	No
				Employee_Comment		N	Y	Comment evaluation of the employee	Text		Employee Feedback Comment	___		No	No	
				Employee_ID	Foreign Key	Y	N	Identification number of the employee	Int	XXX	##	s+0-999	2	Aligned Employee_ID	Yes	No

David C	Associative	Employee_Incident	Shows whether the incident involves an employee. Helps the client keep track of employees and their incidents.	Employee_Incident_ID	Primary Key	Y	N	Identification number of the employee incident	Int	XXX	###+1	s+1-999	4	Last Employee_Incident_ID + 1	No	No	
				Employee_Incident_Date		Y	N	Date of the incident regarding the employee	Date		YYYY-MM-DD	____-__	2020-1-1 - --12-12	2020-10-08	StartDate	No	No
				Employee_ID	Foreign Key	Y	N	Identification number of the employee	Int	XXX	##	s+0-999	2	Aligned Employee_ID	Yes	No	
				Incident_ID	Foreign Key	Y	N	Identification number of the incident	Int	XXX	##	s+0-999	7	Aligned Incident_ID	Yes	No	

Noah H	Associative	Employee_Schedule	Working times and dates assigned to	Empl_Sess_ID	Primary Key	Y	N	Identification number of the employee location	Int	XXX	###+1	s+1-999	4	Last Employee_Title_ID + 1	No	No

			each worker in the business. Helps the client schedule employees with their respective days.	Empl_Sess_Date	Y	N	Date of the employee session	Date	YYYY-MM-DD	
				School_Location_ID	Foreign Key	Y	N	Identification number of the Location	Int	
				Employee_ID	Foreign Key	Y	N	Identification number of the employee	Int	
				Session_ID	Foreign Key	Y	N	Identification number of the session	Int	
								---	2020-1-1 - --12-12	2020-01-09
								X	s+0-9	1
								Aligned School_Location_ID	Yes	No
								XXX		
								##	s+0-999	5
								Aligned Employee_ID	Yes	No
								XX		
								Aligned Session_ID	Yes	No
								##	s+0-99	4
David C	Associative	Employee_School_Location	Name of the school that the employee is assigned to. Helps the client differentiate different school that may be added in the future.	Empl_Location_ID	Primary Key	Y	N	Identification number of the employee location	Int	XXXX
				Empl_Location_Name		Y	N	Name of the assigned employee location	Varchar	75
				School_Location_ID	Foreign Key	Y	N	Identification number of the Location	Int	
				Employee_ID	Foreign Key	Y	N	Identification number of the employee	Int	
								#### + 1	s+1-999	1
								Last Employee_Title_ID + 1	No	No
								Employee Location Name		
								_____	Master Jin's White Tiger Taekwondo	No
								#	Master Jin's White Tiger Taekwondo	No
								s+0-9	1	
								Aligned School_Location_ID	Yes	No
								XXX		
								##	s+0-999	6
								Aligned Employee_ID	Yes	No
Ashkan P	Lookup	Employee_Status	Shows if the employee is active, inactive, sick, on vacation, or fired. Helps the client keep track of each employee.	Employee_Status_ID	Primary Key	Y	N	Identification number of the status of employee	Int	XXX
				Employee_Status		Y	N	Status of the employee	Varchar	15
								### + 1	s+1-999	32
								Last Employee_Status_ID + 1	No	No
								Active/Inactive/Sick/Vacation/Fired		
								_____	Active	
								/ / / /	A/I/A	
									Yes	No
Ashkan P	Lookup	Employee_Title	A title denoting an employee's position within the company. Helps the client differentiate each employee based on their position.	Employee_Title_ID	Primary Key	Y	N	Identification number of the employee title	Int	XX
				Employee_Title_Type		Y	N	Type of employee	Varchar	20
								### + 1	s+1-99	12
								Last Employee_Title_ID + 1	No	No
								Instructor/Supervisor/Front Desk/Maintence		
								_____	Supervisor	
								/ / / /	I/S/FD/M	
									No	No

Team Member's Name	Table Type	Entity Name	Entity Description	Attribute Name	Primary/Foreign Key	Required	Null values Allowed Y/N	Attribute Description	Data Type	Length	Data Format	Edit Mask	Domain	Example	Default Value	Cascade Update Yes/No	Cascade Delete Yes/No
Patrick K	Core	Guardian	Keeps track of each student's legal guardian if under the age of 18. Helps the client have the guardians recognize that they are entrusting their student to Master Jin.	Guardian_ID	Primary Key	Y	N	Identification number of the guardian's relationship	Int	XXX	###+1	s+1-999	15	Last Guardian_ID + 1	No	No	
				Guardian_FirstName		Y	N	First name of the guardian	Varchar	75	First Name	_____	_____	David	No	No	
				Guardian_Lastname		Y	N	Last name of the guardian	Varchar	75	Last Name	_____	_____	Pierce	No	No	
				Guardian_Phone		Y	N	Phone number of the guardian	Varchar	100	(xxx)-xxx-xxxx	(D-D) DDD-DDDD	(281)-997-1757	No	No		
				Guardian_Email		Y	N	Email address of the guardian	Varchar	65	Email Address	_____	_____	JarJar20@Yahoo.com	No	No	
				Guardian_Street		Y	N	Street address of the guardian	Varchar	75	Street Address	_____	_____	2222 St James Place	No	No	
				Guardian_City		Y	N	City the guardian lives in	Varchar	50	City Address	_____	_____	Pearland	No	No	
				Guardian_Zipcode		Y	N	Zipcode of the guardian	Varchar	12	XXXXX or A0A-A0A (Canadian)	10 Arabic numerals	77581	No	No		
				Guardian_Relationship_ID	Foreign Key	Y	N	Identification number of the guardian's relationship	Int	XX	Aligned Guardian_Relationship_ID	#	s+0-99	9	Yes	No	
Noah H	Lookup	Guardian_Relationship	The association of the legal guardian to a particular student. Helps the client differentiate each guardian.	Guardian_Relationship_ID	Primary Key	Y	N	Identification number of the guardian's relationship	Int	XX	###+1	s+1-99	11	Last Guardian_Relationship_ID + 1	No	No	
				Guardian_Relationship_Type		Y	N	Type of relationship the guardian has with the student	Varchar	30	Mom/Dad/Grandmother/Grandfather/Step Mom/Step Dad/Aunt/Uncle/Sibling/Spouse/Cousin	_____/____/____	_____	Cousin	No	No	
Isaiah F	Core	Incident	A problem that may have occurred at the school. Helps the client keep track of every incident that happens in the business.	Incident_ID	Primary Key	Y	N	Identification number of the incident	Int	XXXX	#####+1	s+1-9999	10000	Last Incident_ID + 1	No	No	
				Incident_Description		Y	N	Description of the incident	Text	Incident Description	##	## of alpha characters	Liam rolled his right ankle	No	No		
				Incident_Type_ID	Foreign Key	Y	N	Identification number of the incident type	Int	XX	s+0-99	8	Aligned Incident_Type_ID	Yes	No		
Isaiah F	Lookup	Incident_Type	Shows the nature of the incident. Helps the client differentiate each incident.	Incident_Type_ID	Primary Key	Y	N	Identification number of the incident type	Int	XX	###+1	s+1-99	3	Last Incident_Type_ID + 1	No	No	
				Incident_Type_Description		Y	N	Description of the incident type	Text	Incident Type	## of alpha characters	Employee reports an injury to Master Jhin regarding a student	No	No			
Brandon B	Associative	Location_Special_Event	Contains information of a specific	Location_Special_Event_ID	Primary Key	Y	N	Identification number of the location special event	Int	XXX	###+1	s+1-999	3	Last Location_Special_Event_ID + 1	No	No	

				event at a school location. Helps the client see the location of every special event that will be held.	Location_Special_Event_Info	Y	N	Information regarding the special event location	Text	Important Information	No	No	
				School_Location_ID	Foreign Key	Y	N	Identification number of the School Location ID	Int	X	#	s+0-9	
				Special_Event_ID	Foreign Key	Y	N	Identification number of the special event	Int	XXX	##	s+0-999	
								Aligned School_Location_ID	Yes	No	Aligned Special_Event_ID	Yes	
Vinay A	Core	Medical_Problem		Lists the medical problems. Helps the client be cautious of any medical problems a student may have and if they need accomodations.	Medical_Problem_ID	Primary Key	Y	N	Identification number of the medicine problem	Int	XXXX	#### + 1	s+1-9999
					Medical_Problem_Name	Y	N	List of all medical problems	Varchar	75	Medical Problem	No	No
					Medicine_ID	Foreign Key	Y	N	Identification number of the medicine	Int	XXXX	###	s+0-9999
								Aligned Medicine_ID	Yes	No			
Bilal M.	Core	Medicine		Contains information regarding all medicine types. Helps the client difernetiate the different medicines that a student or many students may have.	Medicine_ID	Primary Key	Y	N	Identification number of the Medicine	Int	XXXX	#### + 1	s+1-9999
					Medicine_Name	Y	N	Name of the Medicine	Varchar	75	Medicine Name	No	No
					Medicine_Reason	Y	N	Reason for the Medicine	Varchar	255	Medicine Reason	No	No
								No	No				
Anna A	Core	Membership		A contractual relationship for a student. Helps the client have a record of their contract for future use.	Membership_ID	Primary Key	Y	N	Identification number of the membership	Int	XXXX	#### + 1	s+1-9999
					Membership_StartDate	Y	N	Start date of the membership	Date	YYYY-MM-DD	----	2020-1-1 - --12-12	
					Membership_EndDate	Y	N	End date of the membership	Date	YYYY-MM-DD	----	2020-1-1 - --12-12	
								2019-12-20		2019-12-20			
								No	No	No			
								No	No	No			

Team Member's Name	Table Type	Entity Name	Entity Description	Attribute Name	Primary/Foreign Key	Required	Null values Allowed Y/N	Attribute Description	Data Type	Length	Data Format	Edit Mask	Domain	Example	Default Value	Cascade Update Yes/No	Cascade Delete Yes/No	
				Membership_Type_ID	Foreign Key	Y	N	Identification number of the membership	Int	#	s+0-9	X	Aligned Membership_ID	Yes	No			
				Membership_Status_ID	Foreign Key	Y	N	Identification number of the status of membership	Int	#	s+0-9	X	Aligned Membership_Status_ID	Yes	No			
Anna A	Lookup	Membership_Status	Shows if the student is active or inactive in payment. Helps the client keep responsible those that are members for their membership.	Membership_Status_ID	Primary Key	Y	N	Identification number of the status of membership	Int	# + 1	s+1-9	X	Last Membership_Status_ID + 1	No	No			
				Membership_Status_Type		Y	N	Status type of the membership	Varchar	10	_/_/_	Active/Inactive/Hold/Expired	Active	A/I/A/H/E	No	No		
Anna A	Lookup	Membership_Type	Type of membership such as Trial, 1 Year Member, or 3 Year Member. Helps the client differentiate each membership by name.	Membership_Type_ID	Primary Key	Y	N	Identification number of the membership	Int	# + 1	s+1-9	X	Last Membership_ID + 1	No	No			
				Membership_Name		Y	N	Name of the membership	Varchar	75	_/_/_	Trial, 1 Year, 3 Year	1	Trial	No	No		
				Membership_Description		Y	N	Description of the membership	Varchar	255	_/_/_	Description the benefits of each membership		T/1Y/3Y	No	No		
				Membership_Fee		Y	N	Fee of the Membership	Varchar	55	\$.	Fee of the Membership		\$XXX.XX				
Bilal M	Lookup	School Location	Name of a school, its address, and description that is part of Master Jin's Taekwondo. Helps the client see which locations have schools that he is under control of.	School_Location_ID	Primary Key	Y	N	Identification number of the Location	Int	# + 1	s+1-9	X	Last School_Location_ID + 1	No	No			
				School_Location_Name		Y	N	Name of the Location	Text				Location Name					
				School_Location_Street		Y	N	Street address of the Location	Varchar	75			Master Jin's White Taekwondo	No	No			
				School_Location_City		Y	N	City of the Location	Varchar	75			Sunset Canyon Dr #300	No	No			
				School_Location_State		Y	N	State of the Location	Varchar	75			Tomball	No	No			
				School_Location_Zipcode		Y	N	Zipcode of the Location	Varchar	10			Tomball	No	No			
				School_Location_Phone		Y	N	Phone number of the Location	Varchar	20			XXXXX or A0A-A0A (Canadian)	No	No			
				School_Location_Email		Y	N	Email address of the Location	Varchar	255	@		(xxx)-xxx-xxxx	No	No			
				Country_ID	Foreign Key	Y	N	Identification number of the country	Int	####	10 Arabic numerals	77377	(DDD) DDD-DDDD	No	No			
				State_Territory_ID	Foreign Key	Y	N	Identification Number of the State/Territory	Int	77377	(832)-484-8675		(832)-484-8675	No	No			
				School_Location_Status_ID	Foreign Key	Y	N	Identification number of the School Location ID	Int	###+1	s+0-999	###+1	masterinstkd@gmail.com	No	No			
Bilal M	Lookup	School Location Status	Shows if the school location is Active or Inactive. Helps the client see which schools have	School_Location_Status_ID	Primary Key	Y	N	Identification number of the School Location Status	Int	s+1-9	11	X	Last School_Location_Status + 1	Yes	No			
				School_Location_Status_Type		Y	N	Status of the school location	Varchar	10	_/_		Active/Not Active/Upcoming	No	No			

valid locations for registering students.																	
Noah H	Core	Session_Meet	Time frame assigned to a class take place. Helps the client keep track of every session that is held.	Session_ID Session_Day Session_Start_Time Session_End_Time Session_Status_ID Class_ID	Primary Key Y N Y N Y N Foreign Key Y N	Y Y Y Y Y Y	N N N N N N	Identification number of the session Days that the specified session takes place Times that the specified session starts Times that the specified session ends Identification number of the session status Identification number of the class	Int Varchar Varchar Varchar Int Int	XXX Week Day HH:MM HH:MM XX XXX	### + 1 _____ _____ _____ ## ##	s+1-999 ~ of alpha characters, No Sunday 0-59, No Past Times 0-59, No Past Times s+0-99 s+0-999	1 Wednesday 10:00 AM 10:00 AM 1 2	No No No No Yes Yes	No No No No No No		
Noah H	Associative	Session_Attendance	Record of presence of each student at each session. Helps the client keep track of students that are attending.	Sess_Attendance_ID Sess_Attendance_Date Sess_Attendance_Status Session_ID	Primary Key Y N Y Y	Y Y Y Y	N N N N	Identification number of the attendance Date of the session attended Status of the session attendance Identification number of the session	Int Date Varchar Int	XXXXX YYYY-MM-DD Early/Late/On Time XXX	##### + 1 _____ _____ ##	s+1-9999 2020-1-1 - ~12-31 Present s+0-99	261 2021-01-09 10 26	Last Attendance_ID + 1 Aligned Session_ID	No No No Yes	No No No No	

Team Member's Name	Table Type	Entity Name	Entity Description	Attribute Name	Primary/Foreign Key	Required	Null values Allowed Y/N	Attribute Description	Data Type	Length	Data Format	Edit Mask	Domain	Example	Default Value	Cascade Update Yes/No	Cascade Delete Yes/No
				Student_ID	Foreign Key	Y	N	Identification number of the student	Int	67	XXXX	###	s+0-9999	Aligned Student_ID	Yes	No	
Noah H	Associative	Session_Incident	Keeps track of incidents that occur during a session. Helps the client see if an incident occurs during a session and when it happened.	Session_Incident_ID	Primary Key	Y	N	Identification number of the session incident	Int	8	XXXX	### + 1	s+1-9999	Last Session_Attendance_ID + 1	No	No	
				Session_Incident_Date		Y	N	Date of the session incident	Date	YYYY-MM-DD	____-__	2020-1-1 - __-12-31	2021-01-09	No	No		
				Session_ID	Foreign Key	Y	N	Identification number of the session	Int	XXX	##	s+0-999	46	Aligned Session_ID	Yes	No	
				Incident_ID	Foreign Key	Y	N	Identification number of the incident	Int	XXXX	###	s+0-9999	45	Aligned Incident_ID	Yes	No	
David C	Lookup	Session_Status	Shows status of the session, if it is Active, Inactive, In Progress, Delayed, Early Start or Unknown. Helps the client keep track of which sessions are available or not	Session_Status_ID	Primary Key	Y	N	Identification number of the session status	Int	XX	## + 1	s+1-99	6	Last Session_Status_ID + 1	No	No	
				Session_Status_Type		Y	N	Status of the session	Varchar	15	Active/Inactive/Delayed/Unknown	/_/_/_/_	^o of alpha characters	Active	No	No	
Brandon L	Core	Special_Event	An occasional gathering outside of classes for students and employees such as holidays. Helps the client keep track of all special events.	Special_Event_ID	Primary Key	Y	N	Identification number of the special event	Int	XXX	### + 1	s+1-999	3	Last Special_Event_ID + 1	No	No	
				Special_Event_Date		N	Y	Date of the special event	Date	YYYY-MM-DD	____-__	2020-1-1 - __-12-12	2020-12-24	No	No		
				Special_Event_Name		N	Y	Name of the special event	Text	Special Event Name	_____	^o of alpha characters	Jin's Birthday Bash	No	No		
				Special_Event_Type_ID	Foreign Key	Y	N	Identification number of the special event type	Int	XXX	##	s+0-999	4	Aligned Special_Event_ID	Yes	No	
				Special_Event_Status_ID	Foreign Key	Y	N	Identification number of the special event status	Int	XXX	##	s+0-999	3	Aligned Special_Event_Status_ID	Yes	No	
Brandon L	Core	Special_Event_Feedback	Presents feedback from students and parents about the the special event. Helps the client review which special events were liked or that participants were dissapointed in.	Special_Event_Feedback_ID	Primary Key	Y	N	Identification number of the special event feedback	Int	XXX	## + 1	s+1-999	9	Last Special_Event_Feedback_ID + 1	No	No	
				Special_Event_Feedback_Rating		N	Y	Rating of the special event	Varchar	10	1 Star/2 Star/3 Star/4 Star/5 Star	____/____	^o of alpha characters	5 Star	No	No	
				Special_Event_Feedback_Comment		N	Y	Comments of the special event	Text	Special Event Comment	_____	^o of alpha characters	Terrific Birthday Party	No	No		
				Special_Event_ID	Foreign Key	Y	N	Identification number of the special event	Int	XXX	##	s+0-999	3	Aligned Special_Event_ID	Yes	No	
Brandon L	Associative	Special_Event_Registration	For students to sign up for special	Special_Event_Registration_ID	Primary Key	Y	N	Identification number of the special registration	Int	XXX	## + 1	s+1-999	25	Last Special_Event_Registration_ID + 1	No	No	

				events. Helps the client keep track of how many participants there will be for an event.	Special_Event_Time	Y	N	Time of the special event registration	Varchar	10	HH:MI		No	No			
					Special_Event_Date	Y	N	Date of the special event registration	Date		YYYY-MM-DD		No	No			
					Special_Event_ID	Foreign Key	Y	Identification number of the special event	Int		XXX	Aligned Special_Event_ID	Yes	No			
					Student_ID	Foreign Key	Y	Identification number of the student	Int		XXXX	Aligned Student_ID	Yes	No			
Katheryn B	Lookup	Special_Event_Status	Shows if the Special event is active, inactive, cancelled, rescheduled. Helps the client keep track of special events and their associated statuses.	Special_Event_Status_ID	Primary Key	Y	N	Identification number of the special event status	Int		XXX	###+1	s+1-999	3	Last Special_Event_Status_ID + 1	No	No
				Special_Event_Status_Type		Y	N	Status type of the special event	Varchar	15	Active/Inactive/Canceled/Rescheduled	_/_/_	∞ of alpha characters	Canceled	A/I/C/R	No	No
Brandon L	Lookup	Special_Event_Type	Type of gathering for students and employees. Helps the client differentiate each special event.	Special_Event_Type_ID	Primary Key	Y	N	Identification number of the special event type	Int		XXX	###+1	s+1-999	1	Last Special_Event_ID + 1	No	No
				Special_Event_Type_Name		Y	N	Type of Special Event	Varchar	75	Birthdays/Movie Night//Parents Night Out/Holiday Party	_/_	∞ of alpha characters	H/B/O	Holiday	No	No
Vinay A	Lookup	State_Territory	List of states, provinces, districts,	State_Territory_ID	Primary Key	Y	N	Identification Number of the State/Territory	Int		XX	###+1	s+1-99	49	Last State/Territory_ID + 1	No	No

Team Member's Name	Table Type	Entity Name	Entity Description	Attribute Name	Primary/Foreign Key	Required	Null values Allowed Y/N	Attribute Description	Data Type	Length	Data Format	Edit Mask	Domain	Example	Default Value	Cascade Update Yes/No	Cascade Delete Yes/No
			military/diplomatic mailing within US, Mexico, and Canada. Helps the client keep track of state information regarding business operations.	State_Territory_Name		Y	N	Name of the specified State/Territory	Varchar	200	State/Territory Name	_____	~ of alpha characters	Ohio	No	No	
				State_Territory_Abbreviation		Y	N	Abbreviation of the specified State/Territory	Varchar	10	State/Territory Abbreviation	_____	~ of alpha characters	OH	No	No	
				Country_ID	Foreign Key	Y	N	Identification number of the country	Int	XX		##	s+0-99	Aligned Country_ID	Yes	No	
				Zip_Code		Y	N	Zipcode within the country	Varchar	15	XXXXX or A0A-A0A (Canadian)	####	10 Arabic numerals	77581	No	No	

Brandon L	Core	Student	Someone that is a paying member and has access to White Tiger's courses. Helps the client keep track of all student information.	Student_ID	Primary Key	Y	N	Identification number of the student	Int	XXXX		#### + 1	s+1-9999	87	Last Student_ID + 1	No	No
				Student_FirstName		Y	N	First name of the student	Varchar	75	First Name	_____	~ of alpha characters	Noah	No	No	
				Student_LastName		Y	N	Last name of the student	Varchar	75	Last Name	_____	~ of alpha characters	Carlson	No	No	
				Student_Gender		N	Y	Gender of the student	Varchar	25	M/F/Other	____	M/F/Other	F	No	No	
				Student_DOB		Y	N	Date of birth of the student	Date	YYYY-MM-DD		____-__-	2020-1-1 - --12-12	2020-12-20	DOB	No	No
				Student_Age		Y	N	Age of the student	Int	Age		##	10 Arabic numerals	12		No	No
				Student_Phone		N	Y	Phone number of the student	Varchar	15	(xxx)-xxx-xxxx	(____)-___-	(DDD) DDD-DDDD	(281)-997-1757		No	No
				Student_EmContName		Y	N	EmCont name of the student	Varchar	100	EmContName	_____	~ of alpha characters	JOSE HARRISON	No	No	
				Student_EmContNum		Y	N	EmCont number of the student	Varchar	15	EmContNumber	____	(DDD) DDD-DDDD	(281)-997-1758		No	No
				Student_Email		Y	N	Email address of the student	Varchar	255	Email Address	_____	~ of alpha characters	JarJar20@Yahoo.com	No	No	
				Student_Street		N	Y	Street address of the student	Varchar	75	Street Address	_____	~ of alpha characters	2222 St James Place	No	No	
				Student_City		Y	N	City student lives in	Varchar	50	City Address	_____	~ of alpha characters	Pearland	No	No	
				Student_Zipcode		Y	N	Zipcode of student	Varchar	12	XXXXX or A0A-A0A (Canadian)	####	10 Arabic numerals	77581	No	No	
				Class_Rank_ID	Foreign Key	N	Y	Rank of the occurring class	int	XX		###	s+0-99	4		No	No
				Country_ID	Foreign Key	Y	N	Identification number of the country	Int	XXX		###	s+0-999	3	Aligned Country_ID	Yes	No
				State_Territory_ID	Foreign Key	Y	N	Identification Number of the State/Territory	Int	XXX		###	s+0-999	49	Aligned State/Territory_ID	Yes	No
				Stu_Status_ID	Foreign Key	Y	N	Identification number of the student status	Int	XXXX		###	s+0-9999	2	Aligned Stu_Status_ID	Yes	No
				Membership_ID	Foreign Key	Y	N	Identification number of the membership	Int	XXXX		###	s+0-9999	76	Aligned Membership_ID	Yes	No

Katheryn B	Associative	Student_Appointment	Scheduled meeting times between the student and the instructor. Helps the client keep track of Appointments with students.	Student_Appointment_ID	Primary Key	Y	N	Identification number of the student appointment	Int	XXX	###+1	s+1-999	100	Last Student_Appointment_ID + 1	No	No
				Student_Appointment_Date		Y	N	Date of the student appointment	Date	YYYY-MM-DD						
				Student_ID	Foreign Key	Y	N	Identification number of the student	Int	XXXX	###+	s+0-9999	62	Aligned Student_ID	Yes	No
				Appointment_ID	Foreign Key	Y	N	Identification number of the appointment	Int	XXXX	###+	s+0-9999	99	Aligned Appointment_ID	Yes	No

Patrick K	Associative	Student_Covid_Check	Student's temperature is checked, and results are recorded only if temperature exceeds 100. Helps the client keep track of students that have high temperature's.	Student_Covid_Check_ID	Primary Key	Y	N	Identification number of the student covid check	Int	XXXX	###+1	s+1-9999	97	Last Student_Covid_Check_ID + 1	No	No
				Student_Covid_Check		Y	N	Check to see if student has covid	Varchar	10	Positive/Negative					
				Student_ID	Foreign Key	Y	N	Identification number of the student	Int	XXXX	###+	s+0-9999	71	Aligned Student_ID	Yes	No
				COVID_Check_ID	Foreign Key	Y	N	Identification number of the COVID check	Int	XXX	###+	s+0-999	56	Aligned COVID_Check_ID	Yes	No

David C	Core	Student_Feedback	Keeps track of student evaluations. Helps the client keep track of feedback students give regarding business operations.	Student_Feedback_ID	Primary Key	Y	N	Identification number of the student feedback	Int	XXXX	###+1	s+1-9999	23	Last Student_Feedback_ID + 1	No	No
				Student_Feedback_Rating		Y	N	Rating from the student feedback	Varchar	10	1 Star/2 Star/3 Star/4 Star/5 Star					
				Student_Feedback_Comment		N	Y	Comments from the student feedback	Text		###+	5 Star	1s/2s/3s/4s/5s	No	No	
				Student_ID	Foreign Key	Y	N	Identification number of the student	Int	XXXX	###+	s+0-9999	79	Aligned Student_ID	Yes	No

Team Member's Name	Table Type	Entity Name	Entity Description	Attribute Name	Primary/Foreign Key	Required	Null values Allowed Y/N	Attribute Description	Data Type	Length	Data Format	Edit Mask	Domain	Example	Default Value	Cascade Update Yes/No	Cascade Delete Yes/No
Anna A	Associative	Student_Guardian	Explains the relationship between a student and	Student_Guardian_ID	Primary Key	Y	N	Identification number of the student guardian	Int	XXXX	###+1	s+1-9999	58	Last Student_Guardian_ID + 1	No	No	

			their guardian. Helps the client keep track of who is required to have a guardian.	Student_Guardian_Required	Y	N	Status of the student guardian requirement	Varchar	5	True/False	No	No	
				Student_ID	Foreign Key	Y	N	Identification number of the student	Int	XXX	No	No	
				Guardian_ID	Foreign Key	N	Y	Identification number of the guardian's relationship	Int	####	s+0-9999	Yes	
									#	65	Aligned Student_ID	No	
										9	Aligned Guardian_ID	Yes	
Patrick K	Associative	Student_Incident	Shows whether the incident involves a student. Helps the client keep track of all incidents involving students.	Student_Incident_ID	Primary Key	Y	N	Identification number of the student incident	Int	XXXX	s+1-9999	43	
				Student_Incident_Date		Y	N	The date of the student's incident	Date	YYYY-MM-DD	____-__-__	2020-10-20	
				Incident_ID	Foreign Key	Y	N	Identification number of the student	Int	XXXX	s+0-9999	43	
				Student_ID	Foreign Key	Y	N	Identification number of the incident	Int	XXXXX	####	Aligned Incident_ID	
										62	Aligned Student_ID	Yes	
											Aligned Incident_ID	No	
Vinay A	Associative	Student_Medical_Problem	Shows whether or not a student has a problem. Helps the client keep track of medical conditions for students.	Student_Medical_Problem_ID	Primary Key	Y	N	Identification number of the student medical problem	Int	XXXX	#### + 1	s+1-9999	81
				Student_Medical_Problem_Exists		Y	N	State of students medical problem	Varchar	5	Yes/No	No	
				Student_On_Medicine		Y	N	State of the student medicine	Varchar	5	Yes/No	True/False	
				Medical_Problem_ID	Foreign Key	N	Y	Identification number of the medicine problem	Int	XXXX	####	s+0-9999	33
				Medicine_ID	Foreign Key	N	Y	Identification number of the medicine	Int	XXXX	####	s+0-9999	21
				Student_ID	Foreign Key	Y	N	Identification number of the student	Int	XXXX	####	s+0-9999	11
											Aligned Student_ID	Yes	No
Patrick K	Lookup	Student_Status	Keeping track of student's Active, Inactive, Banned, Injured, and Sick conditions. Helps the client keep track of all student status conditions.	Stu_Status_ID	Primary Key	Y	N	Identification number of the student status	Int	X	# + 1	s+1-9	1
				Student_Status		Y	N	Status of the student	Varchar	10	Active/Inactive/Banned/Injured/Sick	____/_/_/_/_	Active
											A/IA/B/INJ/S	No	No

Business Rules:

Business Rules

KEY

Lookup

Core

Associative

1. **Belt Exam:** A test a student will participate in to earn their new belt level every three months.
2. **Belt Exam Registration:** Signup for students for their belt exam based on current belt level.
3. **Country:** List of every country (a territory of a nation)
4. **State Territory:** List of States, provinces, districts, and military/diplomatic mailing within the US, Mexico, and Canada. Includes the zip codes
5. **Student Covid Check:** All students and employees without exception need to have a daily covid check which will be recorded. It must include temperature check and symptom documentation only if temperature exceeds 100.
6. **Student:** Someone that is a paying member and has access to White Tiger's courses.
7. **Student Status:** Keeping track of student's active and inactive condition.
8. **Student Incident:** Shows whether the incident involves a student.
9. **Class:** A form of instruction where the instructor will be teaching students Tae Kwon Do at a specified time and place.
10. **Class Rank:** List of every belt rank that a student can acquire.
11. **Class Status:** Shows the status of the class, whether it is active, cancelled, rescheduled
12. **School Location:** Name of a school, its address, and description that is part of Master Jin's White Tiger Taekwondo.
13. **School Location Status:** Shows if the school location is active or inactive.
14. **Course:** A series of lessons that will be taught to obtain different levels of belts available for Tae Kwon Do.
15. **Course Status:** Shows the status of the course, whether it is active, inactive, discontinued, on hold, in progress
16. **Class Registration:** All students must register to one class according with their belt level
Members should be able to register to another class once they master previous belt level.
17. **Session Meet:** Time frame assigned to a class.
18. **Session Status:** Shows status of the session, if it is active or inactive.
19. **Session Attendance:** Record of presence of each student at each session.:>
20. **Session Incident:** Keeps track of incidents that occur during a session.>
21. **Membership Status:** Shows if the student is active or inactive in payment

22. **Membership:** A contractual relationship for a student to use the facility and classes for a period of time at a given rate
23. **Membership Type:** Type of memberships such as Trial, 1 Year Member, or 3 Year Member
24. **Special Event:** An occasional gathering outside of classes for students and employees, such as, holidays, birthdays, or movie nights.
25. **Special event type:** Type of gathering for students and employees
26. **Special Event Feedback:** Presents feedback from students and parents about the special event.
27. **Special Event Registration:** For students to sign up for special events.
28. **Special Event Status:** Shows if the Special event is active, inactive, cancelled, rescheduled.
29. **Employee Status:** Shows if the employee is active or inactive
30. **Employee Title:** A title denoting an employee's position within the company.
31. **Employee:** People working for Master Jin's White Tiger for a specified wage.
32. **Employee Schedule:** Working times and dates assigned to each worker in the business.
33. **Employee School Location:** Name of school that an employee is assigned to.
34. **Employee Covid Check:** Employee's temperature is checked, and symptoms are recorded only if temperature exceeds 100
35. **Employee Incident:** Shows whether the incident involves an employee.
36. **Employee Feedback:** Keeps track of employee evaluations.
37. **Incident:** A problem that may have occurred at the school.
38. **Incident Type:** Shows the nature of the incident.
39. **Medicine:** Contains information regarding all medicine types
40. **Medical Problem:** Shows the student's medical problem(s) or not and other relevant medical history.
41. **Covid Check Status:** Shows whether a person at the school has tested positive or negative for Covid.
42. **Appointment:** A list of available times to meet with an employee to discuss about information, questions, etc.
43. **Appointment Status:** Table used to determine if an appointment is available, non-available or conditional.
44. **Appointment Type:** Table that shows the different type of appointments used.
45. **Location Special Event:** Contains information of a specific event at a school location.
46. **Guardian:** Keeps track of each student's legal guardian if under the age of 18
47. **Student Guardian:** Explains the relationship between a student and their guardian.
48. **Guardian Relationship:** The association of the legal guardian to a particular student
49. **Session Incident:** Keeps track of incidents that occur during a session
50. **Student Appointment:** Scheduled meeting times between the student and the instructor.
51. **Student Medical Problem:** Shows whether or not a student has a medical problem.
52. **Partial Refund Policy:** Upon request, only if the student is unable to attend classes for the remaining period of membership. A partial refund will be made according to the left unused months in the membership.

All Team Weekly Status Reports

FINAL TOTAL HOURS:

Total Individual Hours:

Team Tobiuo Technologies:

Katheryn Busch	106.3
Ashkan Paydar	97.75
Brandon Biondo	88
Patrick Kurth	247
Anahi Arellano	104.5
David Cortes	105.8
Isaiah Felton	140.3
Noah Hendricks	208
Bilal Muhammad	35
Brandon Le	130.5
Vinay Abraham	102

TOTAL TEAM HOURS:

1365.15

Week 09:

April 16th to 22nd (Thursday)	WEEK 09 (April 16th - April 22nd)	Description of Deliverables:	Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
Team Tobuo						
Katheryn Busch	Group Meetings Fixed SQL Reports GUI Forms Implementation Documentation of Binder/Powerpoint Presentation Recording Project Submission Data Review		4/16/2021 4/17/2021 4/18/2021 4/19/2021 4/21/2021 4/21/2021 4/16/2021	9:00 PM 10:00 PM 3:00 PM 8:00 PM 8:00 PM 5:30 PM 11:00 PM	5 8 6 5 3 0.5 1	Done Done Done Done Done Done Done
Ashkan Paydar	Group Meetings Fixed SQL Reports GUI Forms Documentation PowerPoint Presentation Project Binder		4/16/2021 4/17/2021 4/18/2021 4/19/2021 4/21/2021 4/21/2021	9:00 PM 12:00 PM 2:00 PM 8:00 PM 8:00 PM 11:00 PM	5 8 7 4 3 2	Done Done Done Done Done Done
Brandon Biondo	Group Meetings Fixed SQL Reports Powerpoint Presentation Documentation Implemented GUI Form Insert, Update, Delete Scripts		4/16/2021 4/17/2021 4/21/2021 4/19/2021 4/20/2021 4/21/2021	9:00 PM 7:00 PM 8:00:00 PM 6:00 PM 8:00 PM 3:00 AM	5 7 5 3 5 3	Done Done Done Done Done Done
Patrick Kurth	GUI Deployment GUI Development SQL Data Documentation of Binder Presentation Recording Meetings		4/16/2021 4/19/2021 4/17/2021 4/19/2021 4/21/2021 4/16/2021	7:00 PM 10:00 PM 5:00 PM 10:00 PM 8:00 PM 9:00 PM	16 80 12 8 3 8	Done Done Done Done Done Done
Anahi Arellano	Group Meeting Fix SQL Reports Documentation Created GUI forms Documentation Group Meeting Presentation Recording		4/16/2021 4/17/2021 4/18/2021 4/18/2021 4/20/2021 4/20/2021 4/21/2021	9:00 PM 7:00 PM 2:00 PM 3:00 PM 3:00 PM 9:00 PM 8:00 PM	5 8 2 5 5 5 3	Done Done In progress Done Done Done In progress

David Cortes	Fixed all alter scripts and a create associative script Fixed reports Created GUI forms Project Solution documentation Group Meetings Project Solution documentation with new additions Presentation Recording	4/18/2021 4/17/2021 4/19/2021 4/14/2021 4/20/2021 4/21/2021 4/22/2021	6:30 PM 2:42 AM 3:00 PM 7:00 PM 9:00 PM 10:00 PM 8:00 PM	5 Done 5 Done 6 Done 9 In Progress 5 Done 4 In progress 3 In progress
Isaiah Felton	Group Meetings Fixed SQL Reports GUI Forms Documentation PowerPoint Presentation Data Dictionary Group Meetings	4/16/2021 4/17/2021 4/18/2021 4/19/2021 4/21/2021 4/21/2021 4/20/2021	9:00 PM 12:00 PM 2:00 PM 7:00 PM 10:00 AM 1:00 PM 9:00 PM	5 Done 7 Done 9 Done 3 In progress 3 In progress 4 In progress 3 In progress
Noah Hendricks	Group Meetings through out the week Finalized all Master Scripts Finalized all Data Put all scripts and data onto the school server Finalized Corrected Reports GUI Forms and Development Documentation Overview Business Case Insert, Update, Delete Scripts Finalized Data Dictionary PowerPoint Development Powerpoint Presentation Recording	4/16/2021 4/16/2021 4/15/2021 4/18/2021 4/19/2021 4/19/2021 4/20/2021 4/20/2021 4/21/2021 4/21/2021 4/21/2021 4/21/2021	9:00 PM 3:00 PM 10:00 PM 10:30 AM 7:30 AM 2:00 PM 7:00 PM 11:30 PM 2:00 AM 4:30 AM 12:00 PM 8:00 PM	11 Done 5 Done 20 Done 9 Done 7 Done 10 Done 4 Done 2 Done 2 Done 3 Done 2 Done 3 Done
Bilal Muhammad	Redid SQL reports Created GUI Reports Documented Project Approach and Lessons Learned	04/17/2021 04/18/2021 4/20/2021	12:30 AM 2:00 PM 1:00 AM	3 Done 5 Done 2 Done
Brandon Le	Make sure Data and Data dictionary is consistent Go over Scripts and Data Group Meetings	4/16/2021 4/16/2021 4/16/2021	12:00 AM 7:00 PM 9:00 PM	5.5 Done 2 In Progress 5 Done

	Fix Data Finish Reports Update Data GUI Reports ERD Documentation Testing Process Documenation Meeting Problem and Requirements Presentation Recording	4/17/2021 4/17/2021 4/18/2021 4/18/2021 4/19/2021 4/20/2021 4/20/2021 4/21/2020 4/22/2021	1:00 PM 11:00 PM 2:00 PM 11:00 PM 8:00 PM 3:00 PM 9:00 PM 12:00 AM 8:00 PM	1 Done 5 Done 2 Done 5 Done 4 Done 4 Done 4 Done 2 Done 3 Done
Vinay Abraham	Fixed SQL Report GUI Forms Documentation PowerPoint Presentation Group Meeting Group Meeting Recourding Presentation	4/17/2021 4/18/2021 4/19/2021 4/20/2021 4/16/2021 4/20/2021 4/21/2021	5:00 PM 8:00 PM 4:00 PM 2:00 PM 9:00 PM 9:00 PM 8:00 PM	5 Done 8 Done 4 Done 3 Done 5 Done 4 Done 3 Done
			Total Team Hours:	479

Week 08:

			Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
April 9th to 15th (Thursday) Team Tobiu	WEEK 08 (April 9th - April 15th) Description of Deliverables:					
Katheryn Busch	Group Meetings Fix SQL Data Fix Report SQL Documentation Binder Reflect SQL Data changes in Data Dictionary Fixed SQL Data again with new changes to tables		4/9/2021 4/11/2021 4/15/2021 4/14/2021 4/10/2021 4/15/2021	9:00 PM 7:30 PM 10:00 PM 7:27 PM 12:00 AM 1:00 AM	4 Done 4 Done 3 Done 1 In Progress 0.5 Done 3.5 Done	
Ashkan Paydar	Numerous group meetings Create detailed notes/guidelines for documentation Fix Employee Data Fix Covid Check Data Fix Employee Covid Check Data Fix Employee Status/Title Data Reflect Changes in Data Dictionary Project Improvement (Documentation)		4/9/2021 4/12/2021 4/13/2021 4/13/2021 4/13/2021 4/14/2021 4/15/2021	9:00 PM 7:00 PM 12:00 PM 6:00 PM 8:00 PM 10:00 PM 12:00 PM 12:00 PM	4 Done 3 Done 4 Done 2 Done 2 Done 0.5 Done 2 Done 2 In Progress	
Brandon Blondo	Fixing Data Testing Tables in DB Group Meetings		4/12/2021 4/13/2021 4/9/2021	8:00 PM 9:00:00 PM 9:00 PM	7 Done 7 In Progress 4 Done	
Patrick Kurth	GUI Development Group Meetings		4/8/2021 4/9/2021	7:00 PM 9:00 PM	34 In Progress 3 Done	
Anahi Arellano	Group Meeting Create Notes for Documentation Continue with notes for documentation Fix ERD without attributes Fix Membership Table Start working on documentation		4/9/2021 4/12/2021 4/14/2021 4/15/2021 4/15/2021	9:00 PM 8:00 PM 7:00 PM 10:00 AM 1:00 PM	4 Done 3 In progress 2 Done 3 Done 2 Done 2 In progress	
David Cortes	Group Meetings Fix SQL Data Fix Report SQL Documentation (Project Solution) Reflect SQL Data changes in Data Dictionary Fixed SQL Data again with new changes to tables		4/9/2021 4/10/2021 4/15/2021 4/14/2021 4/10/2021 4/15/2021	9:00 PM 8:00 PM 10:00 PM 7:27 PM 12:00 AM 1:00 AM	4 Done 4 Done 3 Done 4 In Progress 0.5 Done 2 Done	
Isaiah Felton	Numerous group meetings Fix reports Fix Employee Data Fix Student Indict Data Fix Data Dictionary Fixing master create and alter scripts Reflect Changes in Data Dictionary Testing Process (Documentation) Group Meetings Meeting with brandon for ERD and DD Reviewing everyone sql data for accuracy		4/9/2021 4/10/2021 4/13/2021 4/13/2021 4/11/2021 4/15/2021 4/14/2021 4/15/2021 4/9/2021 4/14/2021 4/12/2021	9:00 PM 6:00 PM 12:00 PM 6:00 PM 10:00 AM 3:00 PM 12:00 PM 12:00 PM 9:00 PM 3:00 PM 1:00:00 PM	4 Done 3 Done 4 Done 2 Done 9 In Progress 2 In Progress 3 Done 2 In Progress 4 Done 5 Done 8 Done	
Noah Hendricks	Multiple meetings with team member (Patrick) regarding GUI overview Corrected Data for multiple Tables (7 total) Updated Data Dictionary Gui Research for Python Implementation GUI Backend Implementation (Python) Checked data in multiple tables and noted fixes that were required by others Group meeting of 3 regarding data for specific tables		4/9-13/2021 4/10-11/2021 4/10/2021 4/11/2021 4/12-14/2021 4/14/2021 4/15/2021	3:00 PM 1:00 PM 7:00 PM 8:00 PM 2:00 PM 9:00 PM 1:00 AM	4.5 Done 10 Done 1 In Progress 2.5 In Progress 10 In Progress 2 Done 2 Done	
Bilal Muhammad	Attended group meetings Fixed student_covid_check data Updated Data Dictionary Fixed Location and Location_Status tables		4/12/2021 4/13/2021 4/13/2021 4/14/2021	10:00 PM 7:00 PM 9:00 PM 5:00 PM	2 Done 1 Done 0.5 Done 0.5 Done	
Brandon Le	Special Event Data Fix Table Data Belt Exam Registration Redo Data Dictionary Check with some team members and make it consistent with ERD Class Registration Data Session Status, Student, membership data Student Incident		4/9/2021 4/9/2021 4/12/2021 4/12/2021 4/13/2021 4/14/2021 4/14/2021	12:00 AM 6:00 PM 7:00 PM 11:00 PM 12:00 PM 12:30 AM 2:30 AM	3 Done 6 In Progress 2.5 Done 5 In Progress 4 Done 2 Done 2 Done	
Vinay Abraham	Multiple group meetings Fix table data Update data dictionary Fix some of the scripting for tables Getting a start on the documentation project part Researched GUI coding		4/9/2021 4/10/2021 4/11/2021 4/11/2021 4/14/2021 4/13/2021	9:00 PM 10:00 PM 5:00 PM 8:00 PM 3:00 PM 2:00 PM	4 Done 4 in progress 1 Done 2 Done 1 In progress 2 In progress	
		Total Team Hour			244.5	

Week 07:

April 2nd to 8th (Thursday)		WEEK 07 (April 2nd - April 8th) Description of Deliverables:	Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
Team Tobiuo						
Katheryn Busch	Group Meeting Data Fixed SQL scripts and updated Data Group Meeting to Fix Data in Tables Updating Data in Tables		4/7/2021	10:00 PM	3 Done	
			4/8/2021	12:00 AM	1 Done	
			4/8/2021	12:30 PM	3.5 Done	
			4/8/2021	3:00 PM	1 In Progress	
Ashkan Paydar	Group Meetings Fixed SQL scripts Group Meeting to Fix Data in Tables Updating Data in Tables		4/6/2021	10:00 AM	3 Done	
			4/8/2021	12:00 AM	1 Done	
			4/8/2021	12:30 PM	3 Done	
			4/8/2021	3:00 PM	1 In Progress	
Brandon Blondo	Revised SQL Data Updated SQL Scripts		4/8/2021	8:00 PM	1 Finished	
			4/6/2021	10:00 PM	2 Finished	
Patrick Kurth	Group Meetings DB Management SQL Scripting GUI Implementation		4/6/2021	10:00 AM	5 In Progress	
			4/1/2021	7:30 PM	6 In Progress	
			4/1/2021	8:00 PM	2 In Progress	
			4/8/2021	12:34 AM	2 In Progress	
Anahi Arellano	Group Meeting Group Meeting to fix data in tables		4/6/2021	10:00 AM	5 In progress	
			4/8/2021	12:30 PM	2 Done	
David Cortes	Revising SQL Data Data Verification for Master Create/Alter Scripts Data Revision Group Meetings		4/7/2021	10:00 PM	2 In Progress	
			4/3/2021	11:00 PM	3.5 Finished	
			4/7/2021	9:00 AM	2.5 Finished	
Isaiah Felton	Group Meeting to revise data Fixed SQL scripts Group Meeting to Fix Data in Tables SQL Data revision		4/7/2021	10:00 PM	3 Done	
			4/6/2021	10:00 AM	2 Done	
			4/7/2021	10:00 AM	3 Done	
			4/8/2021	11:00 AM	3 In Progress	
Noah Hendricks	Table Data Revision Meeting Table Data Revision Meeting Update Data Dictionary GUI Overview Updated SQL Scripts		4/7/2021	9:00 AM	3 Done	
			4/8/2021	12:30 PM	3 Done	
			4/5/2021	11:00 AM	3 In Progress	
			4/8/2021	1:00 AM	2 In Progress	
			4/6/2021	10:00 PM	1 Done	
Bilal Muhammad	Fixed SQL data		4/6/2021	4:00 PM	1 done	
Brandon Le	Table Data Revision Meeting Table Data Revision Meeting Table Data Revision Meeting Data Dictionary and ERD consistency check		4/7/2021	9:00 AM	3 In Progress	
			4/7/2021	10:00 PM	2 In Progress	
			4/8/2021	12:30 PM	3 Done	
			4/8/2021	4:00 PM	0.5 Done	
Vinay Abraham	Table Data Meeting Fixed up SQL Scripts		4/7/2021	11:00 AM	3 In Progress	
			4/6/2021	10:00 PM	1.5 Finished	
		Total Team Hour			86.5	

Week 06:

March 25th to April 1st (Thurs) WEEK 06 (March 25 - April 1st)		Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
Team Tobilo	Description of Deliverables:				
Katheryn Busch	Attended Team Meeting Updated Table Scripts Updated Data Types in Data Dictionary	3/29/2021 3/31/2021 3/31/2021	10:00 AM 6:00 PM 10:00 PM	2 Finished 0.5 Finished 0.3 Finished	
Ashkan Paydar	Group meeting Fixed my section for Data Dictionary Added Alter scripts to SQL code	3/29/2021 3/31/2021 3/31/2021	9:00 AM 5:00 PM 6:00 PM	2 Done 1 Done 1 Done	
Brandon Biondo	Updated table scripts Attended team meeting Created new table script	3/31/2021 3/29/2021 3/31/2021	9:00 10:00 AM 10:00	2 Finished 1 Finished 1 Finished	
Patrick Kurth	Updating table scripts Team meeting	3/30/2021 3/29/2021	7:00 PM 10:00 AM	2 In Progress 1 Done	
Anahi Arellano	Updated data types in the data dictionary Updated table scripts Created SQL script for new table	3/31/2021 3/31/2021 3/31/2021	9:00 PM 10:00 PM 11:00 PM	1 Done 0.3 Done 0.25 Done	
David Cortes	Attended Team Meeting	3/29/2021	10:00 AM	2 Finished	
	Updated Table Scripts Updated Data Types in Data Dictionary	3/31/2021 3/31/2021	8:00 PM 9:00 PM	0.5 Finished 0.3 Finished	
Isaiah Felton	Attended Team Meeting Updated Table Scripts Updated Data Types in Data Dictionary	3/29/2021 3/31/2021 3/31/2021	10:00 AM 9:00 PM 10:00 PM	2 Finished 1 Finished 0.3 Finished	
Noah Hendricks	Corrected certain data types in SQL Scripts Updated data types in the data dictionary Added 3 more tables to the data dictionary Created data for one new table we added Created SQL script for the new table	3/28/2021 3/29/2021 3/30/2021 3/31/2021 3/31/2021	4:00 PM 2:00 PM 9:00 PM 7:00 PM 8:00 PM	1 Done 1 Done 2 Done 0.5 Done 0.5 Done	
Bilal Muhammad	created alter scripts	3/29/2021	4:00 PM	0.5 Done	
Brandon Le	Teams Meeting Add Guardian, Student Guardian, Guardian Relationship tables to ERD Create Guardian Data Create Student Gaurdian Data	3/29/2021 3/30/2021 3/31/2021 3/31/2021	9:00 AM 11:00 PM 10:00 PM 10:30 PM	2 Done 1 Done 0.5 Done 0.5 Done	
Vinay Abraham	Updated table scripts Looked over new tables created Looked over data dictionary	3/29/2021 3/30/2021 3/30/2021	4:00 PM 8:00 PM 9:00 PM	2 Completed 1 Completed 1 Completed	
	Total Team Hours:			34.95	

Week 05:

Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:	
March 12 - 25th (Thursday)	WEEK 05 (March 12 - 25)			
Team Tobiao	Description of Deliverables:			
Katheryn Busch	Numerous Grouo Meetings Created create table scripts Created data for tables Created insert/bulk Insert scripts Formatted Binder and Finalized it Delegated Data Tables SQL Reports	03/18/2021 3/20/2021 3/23/2021 3/24/2021 3/24/2021 3/12/2021 3/24/2021	9:00 PM 7:00 PM 12:00 PM 3:00 PM 5:00 PM 3:00 PM 7:00 PM	4 Done 3 Done 5 Done 2 Done 1.5 Done 1 Done 5 Done
Ashkan Paydar	Numeous group meetings Created create table scripts Created data for tables Created insert/bulk Insert scripts SQL reports Inserted/finalized SQL reports in binder	3/18/2021 3/19/2021 3/23/2021 3/24/2021 3/24/2021 3/25/2021	9:00 PM 1:00 PM 7:00 PM 6:00 PM 1:00 PM 2:00 PM	4 Done 3 Done 3 Done 2 Done 9 Done 2 Done
Brandon Blondo	Updated SQL Table Scripts Developed Alter Scripts Developed Bulk Insert Script Inserted Tables onto Database Loaded Data onto Tables Created Reports Team Meetings throughout Week	3/22/2021 3/23/2021 3/24/2021 3/24/2021 3/24/2021 3/18/2021	9:00 PM 5:00 PM 3:00 PM 5:00 PM 9:00 PM 7:00 PM	5 Finished 1 Finished 1 Finished 3 Finished 1 Finished 6 Finished
Patrick Kurth	Created table scripts Created SQL server through AWS Created SQL reports Created CSV data for tables SQL Reports into team binder Group Meetings	3/18/2021 3/22/2021 3/24/2021 3/22/2021 3/25/2021 3/21/2021	4:30 PM 3:00 PM 10:00 PM 11:00 PM 11:00 AM 7:00 PM	18 In Progress 2 Finished 4 Finished 2 Finished 2 Finished 3 Finished
Anahi Arellano	Added attributes to ERD Finishing adding attributes to ERD Start SQL Script Updated SQL Table Scripts Create Bulk Insert Scripts	3/19/2021 3/21/2021 3/22/2021 3/22/2021 3/24/2021	9:00 PM 4 hours 10:00 PM 1 hour 6:00 PM 3 hours 11:00 PM 2 hours 8:00 PM 7 hours	In progress Finished Finished Finished Finished
David Cortes	Generate SQL Reports	3/25/2021	2:00 AM 10 hours	Finished
David Cortes	Created Data for Tables Generated SQL Reports Created SQL Bulk Insert Scripts Put reports in Binder finalized Created SQL Scripts Attended Group Meetings	3/23/2021 3/25/2021 3/24/2021 3/25/2021 3/18/2021 3/18/2021	5:00 PM 5 Hours 1:00 AM 7 Hours 6:00 PM 4 Hours 3:00 AM 2 Hours 3:00 PM 2 Hours 9:00 PM 4 Hours	Finished Finished Finished Finished Finished Finished
Isaiah Felton	SQL Table Script creation and update Team Meetings throughout Week for script and DB development Researched and developed Bulk Insert Scripts Inserted Tables onto Database Loaded Data onto Tables Created Reports	3/22/2021 3/23/2021 3/24/2021 3/24/2021 3/24/2021 3/24/2021	9:00 PM 3:00 PM 1:00 PM 8:00 PM 10:00 PM 11:00 PM	5 Finished 4 Finished 2 Finished 1 Finished 3 Finished 6 Finished
Noah Hendricks	Data Dictionary Updates Updated SQL Create Table Scripts Created Data for tables in the Database Created SQL Alter Table Scripts Created SQL Bulk Insert Scripts Generated SQL Reports SQL Reports Binder Finalization	3/14/2021 3/18/2021 3/23/2021 3/24/2021 3/24/2021 3/25/2021 3/25/2021	2:00 PM 10 Hours 3:00 PM 1 Hour 1:00 PM 7 Hours 12:30 PM 2 Hours 7:00 PM 6 Hours 3:00 AM 8 Hours 4:00 PM 1 Hour	In Progress Finished Finished Finished Finished Finished Finished
Bilal Muhammad	Created SQL scripts Loaded database with test data Developed queries Created Reports	3/18/2021 3/20/2021 3/24/2021 3/25/2021	6:00 PM 2 hours 1:00 PM 2 hours 10:00 PM 1 hour 2:00 AM 2 hours	Finished Finished Finished Finished
Brandon Le	Group Meeting Added Attributes to ERD Finished adding attributes to ERD Group Meeting Fixed excessive Foreign keys in ERD Finalized all data for Special event, special event feedback,special event registration SQL Create Tables, BULK INSERT scripts for required tables SQL JOIN Tables scripts, created reports	3/18/2021 3/19/2021 3/21/2021 3/22/2021 3/23/2021 3/24/2021 3/24/2021 3/24/2021	9:00 PM 1 Hour 8:00 PM 4 Hours 8:00 PM 3 Hours 9:00 AM 1 Hours 9:00 PM 2 Hours 12:00 AM 4 Hours 5:00 PM 2 Hours 11:00 PM 6 Hours	Done 3 Hours remaining Done Done Done Done Done Done
Vinay Abraham	Created Data for tables in the Database	3/23/2021	11:00 PM 3 Hours	Finished
	Generated SQL Reports Put the Reports in the Binder Updated SQL scripts for table	3/25/2021 3/25/2021 3/21/2021	12:00 AM 7 Hours 7:00 AM 2 Hours 12:00 PM 1 Hour	Finished Finished Finished
			Total Team Hours:	116.5

Week 04:

March 5 - 11th (Thursday)		WEEK 04 (March 5 - 11)					
		Description of Deliverables:		Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
Katherine Busch	Group Meeting ERD Assigned SQL Tables			3/5/2021	9:00 AM	5	In Progress
				3/8/2021	7:00 PM	3	In Progress
				3/8/2021	5:00 PM	1	Completed
Ashkan Paydar	Group Meeting ERD Assigned SQL Tables			3/5/2021	9:00 AM	3	In Progress
				3/10/2021	4:00 PM	1	In Progress
Brandon Blondo	Assigned SQL Tables			3/10/2021	9:00 PM	2	Done
Patrick Kurth	GUI_Development (desktop based)* Group Meeting ERD SQL Student Table			3/2/2021	9:45 PM	8	In Progress
				3/5/2021	9:30 AM	3	In Progress
				3/3/2021	10:04 PM	1	In Progress
Anahi Arellano	Group Meeting to fix ERD Re-structure ERD Assigned SQL Tables			3/5/2021	9:00 AM	5	In-progress
				3/7/2021	5:00 PM	3	Done
				3/8/2021	7:00 PM	1	Done
David Cortes	Group Meeting to fix ERD Assigned SQL Tables			3/5/2021	9:00 AM	3	In-Progress
				3/9/2021	5:00 PM	0.5	Done
Isaiah Felton	Group Meeting to fix ERD Assigned SQL Tables			3/5/2021	9:00 AM	5	In-progress
				3/9/2021	4:00 PM	2	Done
Noah Hendricks	Group Meeting to fix ERD Data Dictionary Corrections to align with ERD Assigned SQL Tables			3/5/2021	9:00 AM	5	In-Progress
				3/6/2021	2:00 PM	2.5	In-Progress
				3/9/2021	9:00 PM	1.5	Done
Bilal Muhammad	Created sql tables			3/10/2021	10:00 PM	2	done
Brandon Le	Group Meeting for ERD Create Tables in SQL Look over and clean updated ERD Fix ERD according to Tuesday(3/9) Meeting			3/5/2021	9:00 AM	5	In Progress
				3/8/2021	10:00 PM	2	Done
				3/9/2021	12:00 PM	1	Done
				3/10/2021	2:00 PM	1	In Progress
Vinay Abraham	Assigned sql tables Looked over erd and fixed accourding to meeting			3/8/2021	10:00 PM	4	In Progress
				3/10/2021	5:00 PM	3	Done
			Total Team Hour			73.5	

Week 03:

Feb 26 - March 5 (Thursday)		WEEK 03 (Feb 26 - March 5)			
Team	Description of Deliverables:	Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
Katheryn Busch	Fixing ERD in group Working on Table Scripts Delegated Deliverables	2/26/2021 3/2/2021 2/26/2021	9:00 AM 5:00 PM 10:00 PM	3 In Progress 2 In Progress 1 Done	
Ashkan Paydar	Fixing ERD in group	2/26/2021	9:00 AM	3 In Progress	
Brandon Blondo	ERD Meeting/Fixing ERD Working on Table Scripts	2/26/2021 3/2/2021	9:00 AM 9:30 PM	2 Finished 1 In Progress	
Patrick Kurth	GUI_Development (desktop based)* GUI_Development (web app based)* *Tried to mess around with different python tools to work on a GUI *Working on populating fields of data from db to GUI	2/27/2021 3/1/2021	2:33 PM 6:43 PM	6 In Progress 2 In Progress	
Anahi Arellano	ERD Meeting Visit Client	2/26/2021 3/3/2021	9:00 AM 8:00 PM	3 In Progress 0.5 Finished	
David Cortes	Fixing ERD in group Assigned SQL Entity table	3/1/2021 2/28/2021	9:00 AM 3:00 PM	3 In Progress 0.5 Finished	
Isaiah Felton	ERD Meeting/Fixing ERD Working on Table Scripts	2/26/2021 3/3/2021	9:00 AM 8:00 PM	3 In Progress 1 In Progress	
Noah Hendricks	Fixing ERD in group Data Dictionary Corrections according to ERD Data Dictionary Altering Data Types to match SQL Server	3/1/2021 3/2/2021 3/3/2021	9:00 AM 2:00 PM 3:00 PM	3 In Progress 3 Finished 1 Finished	
Bilal Muhammad	Connected to the test database using SSMS Created tables Loaded tables with data and printed into the console	2/28/2021 3/2/2021 3/3/2021	9:00 PM 9:00 PM 10:00 PM	2 Done 0.5 Done 1 Done	
Brandon Le	Create ERD without attributes, sort by subject area, sort by Lookup Fix ERD according to Professor's email over the weekend Visit Client, collect forms Start adding new tables to ERD, create attributes for tables without	2/26/2021 3/2/2021 3/3/2021 3/3/2021	9:00 AM 3:00 PM 8:00 PM 10:00 PM	3 In progress 2 In progress 0.5 Finished 1 In progress	
Vinay Abraham	Work on ERD on my own Working on Table Scripts	3/1/2021 3/2/2021	7:00 PM 5:00 PM	2.5 In Progress 1 In Progress	
Total Team Hours:				48.5	

Week 02:

Feb 12th- 25th (Thursday) WEEK 02 (Winter Storm 15th- 21th)		Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
Team Tobuo	Description of Deliverables:				
Katheryn Busch	MS Teams Meeting to Discuss ERD	2/12/2021	9:00 AM	6	Done
	Assigned Business Rules	2/14/2021	3:00 PM	1	0.5
	Delegated Tasks to other members	2/14/2021	4:00 PM	1	Done
Ashkan Paydar	MS Teams Meetings for ERD	2/12/2021	9:00 AM	1.5	Done
	Reorganize ERD	2/14/2021	2:00 PM	2	Done
	SQL Server Setup	2/12/2021	8:00 PM	1	Done
Brandon Biondo	MS Teams Meeting to Discuss ERD	2/12/2021	9:00 AM	6	Done
Patrick Kurth	Wrote documentation on Database Setup	2/23/2021	6:24 PM	2	Done
	Working on documentation for SQL queries tutorial	2/22/2021	7:43 PM	4	In Progress
	Testing database connections with SQL tools and python IDE	2/24/2021	11:43 PM	1	Done
Anahi Arellano	Ms Teams meeting	2/12/2021	9:00 AM	4	Done
	SQL Server setup	2/15/2021	1:00 PM	1	Done
	Assigned Business Rules	2/23/2021	3:00 PM	1	
David Cortes	MS Teams meeting	2/12/2021	9:00 AM	3	Done
	Assigned Business Rules	2/13/2021	5:09 PM	1	Done
Feb 12th- 25th (Thursday) WEEK 02 (Winter Storm 15th- 21th)					
Isaiah Felton	MS Teams meeting to alter ERD	2/12/2021 9:00 AM		6	
	Table descriptions	2/13/2021 1:00 PM		1	
Noah Hendricks	SQL Server Setup	2/11/2021 10:00 PM		1	Done
	MS Teams meeting to alter ERD	2/12/2021 9:00 PM		6	Done
	Data Dictionary corrections corresponding to ERD changes	2/14, 2/15, & 2/16 9:00 PM, 1:00 PM, 2:30 PM		9	Done
	ERD corrections dealing with foreign keys	2/15, 2/16 3:00 PM & 7:00 PM		2	Done
Bilal Muhammad	Updated problems and requirements Solutions normalize 6 tables	2/5/2021	7:00 AM	2	done
		2/25/2021	4:00 PM	2	
Brandon Le	Fix ERD according to Feb 9th meeting	2/12/2021	9:00 AM	6	Done
	SQL Server Setup	2/21/2021	1:00 PM	1	Done
Vinay Abraham	MS teams meeting to work on ERD	2/12/2021	9:00 AM	6	Done
	SQL server setup	2/13/2021	10:00 PM	1	Done
	Made changes to ERD where needed	2/14/2021	5:00 PM	3	Done
		Total Team Hours:		81.5	

Week 01:

Feb 4th- 11th (Thursday)	WEEK 01	Description of Deliverables:	Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
Team Tobiuo						
Katheryn Busch		SQL Server Set Up U.S. Countries Tables Delegate Deliverables Review over and Submit Deliverables	2/8/2021 2/7/2021 2/4/2021 2/11/2021	4:00 PM 7:00 PM 9:00 PM 2:00 PM	1 2 1 2	Done 0.5 hours Done Done
Ashkan Paydar		Setup SQL Server on machine for later use in project Setup SSMS on machine for later use in project Added postal codes for Canada, abbreviations for Mexico; combined US/Canada/Mexico	2/8/2021 2/9/2021 2/5/2021	3:08 PM 1:43 PM 11:32 AM	1 0.5 1.25	Done Done Done
Brandon Biondo		Added Countries to Countries Table Added Primary Key to Countries Table SQL Server Setup SSMS Setup	1/27/2021 2/4/2021 2/10/2021 2/11/2021	7:05 PM 9:32 PM 11:37 PM 11:20 AM	0.5 0.5 1 0.5	Done Done Done Done
Patrick Kurth		Wrote documentation on Database Setup Working on documentation for SQL queries tutorial Testing database connections with SQL tools and python IDE	2/23/2021 2/22/2021 2/24/2021	6:24 PM 7:43 PM 11:43 PM	2 4 1	Done In Progress Done
Anahi Arellano		Setup SQL server	2/8/2021	7:00 PM	1	Done
Feb 4th- 11th (Thursday)	WEEK 01	Description of Deliverables:	Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
Team Tobiuo						
David Cortes		Fix Relations of tables in ERD DFD SQL Server Setup SSMS Setup Updated Problems and Requirements List	2/9/2021 2/9/21 2/9/2021 2/11/2021 2/2/2021	11:00 PM 7:24 PM 4:08 PM 3:01 PM 5:55 PM	2 1 1 0.5 1	In Progress Done Done Done Done
Isaiyah Felton		Objective statement Currently helping with ERD corrections Setup SQL server Setup SSMS	2/3/2021 2/9/2021 2/6/2021 2/6/2021	10:30 AM 8:45 PM 3:00 PM 9:00 PM	4 1 1 1	Done In Progress Done Done
Noah Hendricks		Office Hours with Professor regarding Data Dictionary columns and entries Data Dictionary Corrections Data Dictionary Updates corresponding to ERD changes Data Dictionary Updates	2/5/2021 2/7/2021 2/6/2021 2/1/2021	2:30 PM 7:30 PM 3:00 PM 9:00 PM	0.5 3.5 1 2	Done Done Depends on ERD Depends on ERD
Bilal Muhammad		Updated problems and requirements Solutions	2/5/2021	7:00 AM	3	Done
Brandon Le		Add New tables and attributes to ERD Added Foreign Key label to necessary attributes in ERD Fix Relations of tables in ERD	2/7/2021 2/8/2021 2/8/2021	4:00 PM 12:00 AM 4:00 PM	3 0.5 2	In Progress In Progress In Progress
Feb 4th- 11th (Thursday)	WEEK 01	Description of Deliverables:	Start Date:	Start Time:	Hours Worked:	Est. Hours Remaining:
Team Tobiuo						
Vinay Abraham		Organizing the Binder from Last Year Change Format of Problems and Requirements table Looked over ERD to add input Looked over DFD to add input	2/1/2021 2/4/2021 2/8/2021 2/10/2021	1:45 AM 10:00 PM 3:00 PM 5:45 PM	3 3 5 3	Done Done In Progress In Progress
		Total Team Hour			61.25	

