StePhanos Kung Fu Club

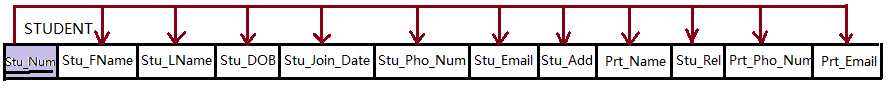
QIUXUAN ZHANG - 104372153

JIA ZHU - 104531723

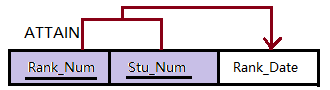
MIN GUO – 104443534

Apr 09, 2017

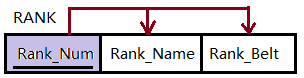
# dependency diagram in 3nf



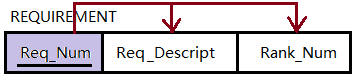
Relational schema: 3NF (Stu\_Num, Stu\_FName, Stu\_DOB, Stu\_Join\_Date, Stu\_Pho­­\_Num, Stu\_Email, Stu\_Add, Prt\_Name, Stu\_Rel, Prt\_Pho\_Name, Prt\_Email)



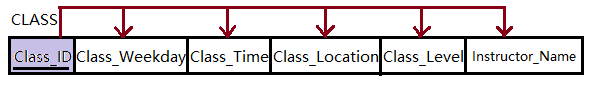
Relational schema: 3NF (Rank\_Num, Stu\_Num, Rank\_Date)



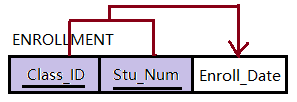
Relational schema: 3NF (Rank\_Num, Rank\_Name, Rank\_Belt)



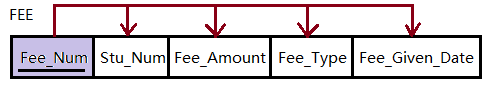
Relational schema: 3NF (Req\_Num, Req\_Dscript, Rank\_Num)



Relational schema: 3NF (Class\_ID, Class\_Weekday, Class\_Time, Class\_Location, Class\_Level, Instructor\_Name)



Relational schema: 3NF (Class\_ID, Stu\_Num, Enroll\_Date)



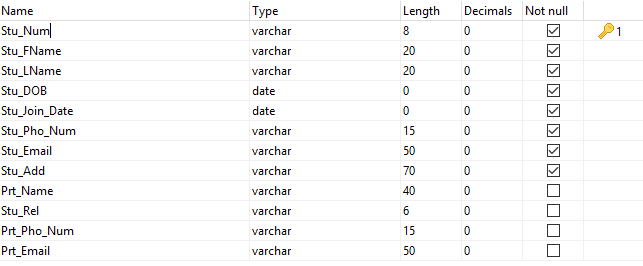
Relational schema: 3NF (Stu\_Num, Fee\_Amount, Fee\_Type, Fee\_Given\_Date)

# ERD

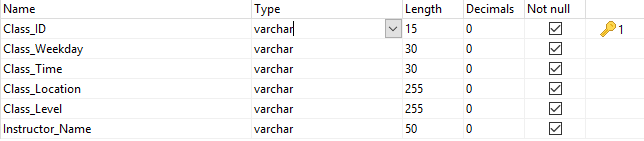
# Database Design

There are 7 table in our design.

Student:



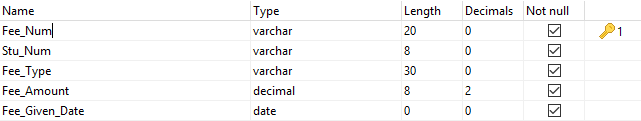
Class:



Enrollment:



Fee:



Rank:



Attain:



Requirement:



# System Demo

No username/password in this system.

# Source codes

## Manager Student function:

## 

## Fee Inquiry function:



## Class Inquiry function:



## Rank Inquiry function:



## Rank Information function:



## Database connection:



## Other Codes:



A complete system using any programming language for the interface and any DBMS of your choice. This includes all system files including source code.