Table

- int x
- int y
- short int state
- short int size
- std::string name
- std::string phoneNumber
- short int hour
- short int minute
- + Table()
- + Table(int x, int y, short int state, short int size, const std::string &name, const std::string &phoneNumber, short int hour, short int minute)
- + Table & operator=(Table obj)
- + void setAll(int x, int y, short int state, short int size, const std::string &name, const std::string &phoneNumber, short int hour, short int minute)
- + void changeMainData (int newX, int newY, short int newSize)
- + void reserve(const std::string &clientName, const std::string &clientPhone Number, short int reservationHour, short int reservationMinute)
- + void occupy()
- + void free()
 - + void timeCheck(short int currentHour, short int currentMinute)
- + void test()
- + short int getState()
- + int getX()
- + int getY()
- + short int getSize()
- + std::string getName()
- + std::string getPhoneNumber()
- + short int getHour()
- + short int getMinute()

-tables

TableHandler

- int amount
- Texture tableFreeTexture
- Texture tableOccupiedTexture
- Texture tableReservedTexture
- Texture tableReservedLate Texture
- std::string saveFileName
- int activeID
- + TableHandler(const std::string &filename)
- + ~TableHandler()
- + void loadData()
- + void loadTextures()+ void unloadTextures()
- + void saveData()
- + void createNewTable()+ void deleteTable(int id)
- + void update(short int hour, short int minute)
- + void onClick(int x, int y)
- + void draw()
- + int getActiveID()
- + void setActiveID(int newID)
- + Table & getActiveIndexRef()
- + void test()