core

shift
PK	UniqueID
foreign key	librarian
choice	day
time	time beginning
time	time end

librarian
PK	student number
char	phone number
one to one	user

user
PK	UniqueID
char	user name
char	first name
char	last name
encrypted	password
uniqe email	email

library

book
PK	UniqueID
choice	genre
choice	shelf
int	index
cha	name
cha	author
foreign key	borrower
date time	date given
date	date back

member
PK	UniqueID
choice	occupation(student or teacher)
char	name
char	last name
char	student number (if student)
char	pohone number
email	email
int	finance balance

locker
PK	number
one to one	student
int	cost
date	date checked in
date	date expire

finance

there are no relationships between these models

expences
PK	UniqueID
date time	date
int	cost
char	title
text	explanation

treasury
PK	UniqueID
int	balance (default=0)
int	cash
int	credit

income
PK	UniqueID
date time	date
choice	type(cash credit)
income	cost
char	title
text	description