

User Interface (testProgram.cpp)

Sign up

Login

Program loop



Constructor
call

userProfile.h

Functions

doesExist()
save()
constructor(name)
 -sets User variables
destructor()
 -saves user on exit

Variables

foodLog foodHistory(name)
string name
double weight
double height
int age
string gender

foodLog.h

Functions

addItem()
removeItem()
constructor(name)
 -goes into database for list

Variables

int foodID(list)
int carbs(list)
int protiens(list)
int fats(list)



User.txt

Foodlog.txt

Food.txt

name

foodID

