Login System

passCorrect = True

exitLog = ""

while (not exitLog):

exitLog = Read/Write ("Do you want to login or shut down?\n")

if (exitLog == "login"):

passCorrect = False

elif (exitLog == "shut down"):

terminates program

else:

exitLog = ""

username = ""

password = ""

trys = 0

trysRemaining = 3

passWrong = False

while (trys <= 3 and passCorrect == False and passWrong == False):

while (not username):

username = Read/Write ("Username: ")

while (not password):

password = Read/Write ("Password: ")

if (trys <= 3 and username == “Wonder Walls" and password == "Admin1"):

Write("Welcome Wonder Walls Staff")

passCorrect = True

Goes to menu system see later

elif (trys == 2 and trysRemaining == 1):

Write("You have entered your username or password incorrectly too many times. \nYour Account Has Been Locked.")

passWrong = True

Write("Shutting down System")

Terminates program

elif (trys < 2 and trysRemaining > 1):

trys += 1

trysRemaining -= 1

Write("That Username or Password is incorrect. You have ",trysRemaining, "tries remaining")

username = ""

password = ""

Menu System

chose = ""

Write("\n\nPlease Select a function:\n\nLog Off\nAdd Customer\nShow All Details\n Complete A Reaction Test\nRemove A Competitor\nShow Competitor Details\nProduce A Report\nProduce A Report")

while (not chose):

chose = Read/Write("\nFunction: ")

if (chose == "Log Off"):

terminates program

elif (chose == "Add Customer"):

goes to adding a customer

elif (chose == "Show Competitor Details"):

goes to showing a certain a competitor

elif (chose == "Show All Details"):

shows all competitors on file

elif (chose == "Remove A Competitor"):

goes to removing a competitor

elif (chose == "Enter Climb Details"):

goes to entering in details

elif (chose == "Complete A Reaction Test"):

goes to a reaction test

elif (chose == "Produce A Report"):

goes to the report menu