Project 3 Program reports

By Jason Bignell

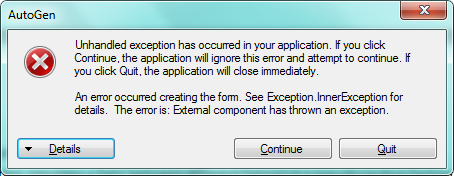
**Contents**

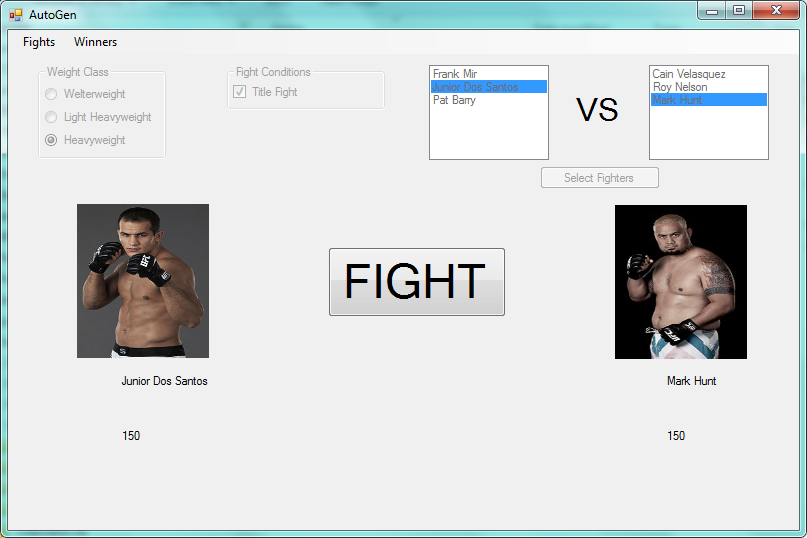
# Fight Show

This application simulates a fight between different fighters in a pseudorandom fashion

The First thing that you notice about this program is that is asks for a password that is never supplied. The help states this is to lower self-esteem. And it works!

After entering the password the following error occurred



After restarting the program it run fine. Once again inputiing the password, one comes across this screenOnce the program is properly run, the user is required to select the following items:

Automatic or turn based fights: This opens a different form with turn based commands in combo boxes.

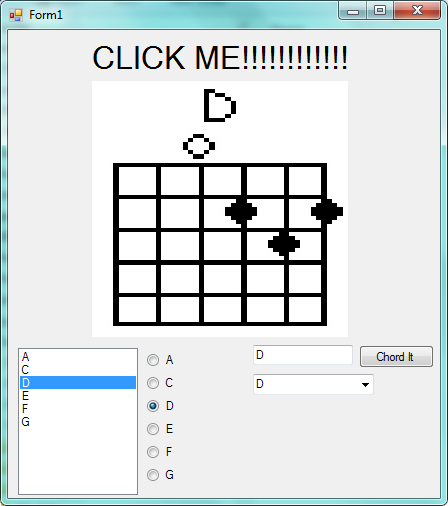
Wieght class: This changes the fighters available in the list box

Fight conditions: Whether this is a title fight or not

The user must then select one fighter per listbox and press the fight button. This will start the fight, and (in the case of the turn based fight) allow the user to select attacks.

This Program manages to follow it’s spec well, the program runs well and does not crash under normal circumstances. It has managed to use all relevant controls, and has a detailed help file.

# Chords of Awe



Upon opening the program, the user is displayed a relatively confusing screen ( seen above) Apparently the point of this programs is to play chords, once the user has selected the relevant note. The user is supposed to then click on the diagram to play the chords, however nothing happens.

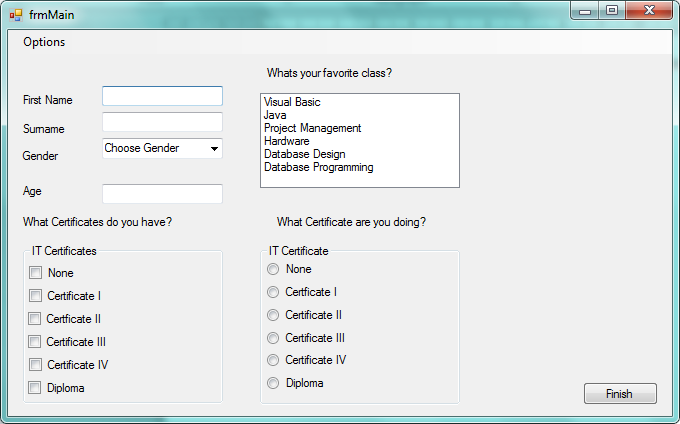
Also, the programs is lacking in a couple of key areas:

1. The title bar says “Form1”. This leads me to belive the form is inadaquetely named , and that the designer didn’t bother to change the title of his project

2. There is no menu, as required by the project specfications

Other than that, the program runs well.

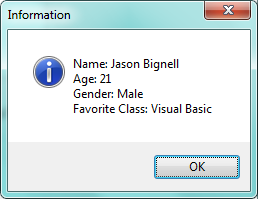
# Student Database



The above screen is the first thing you will see when opening the program. There are many options available. The user is required to enter the following information:

1. First Name: Enter the student’s first name here.
2. Last Name: Enter the student’s last name here.
3. Gender: Choose the students gender here.
4. Age: Enter the student’s age here.
5. What certificates you have: Select all applicable certficates
6. What certificate are you doing?: select the student’s current certificate
7. Whats your favourite class?: Select the students favourite class.

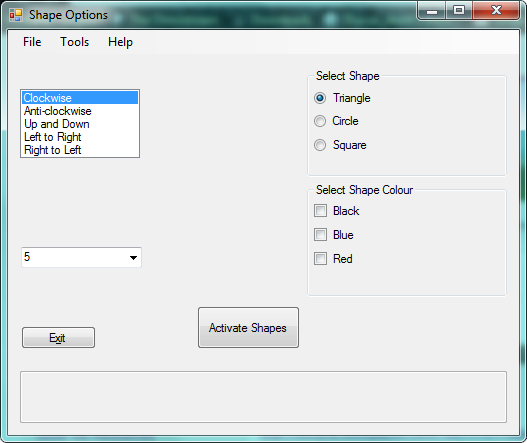
After this click the finish button a messagebox will display with the information enter (below)



There are a couple of problems with this program:

1. The check boxes and the Radio buttons do not seem to do anything
2. The form is titled “frmMain”
3. No information is saved

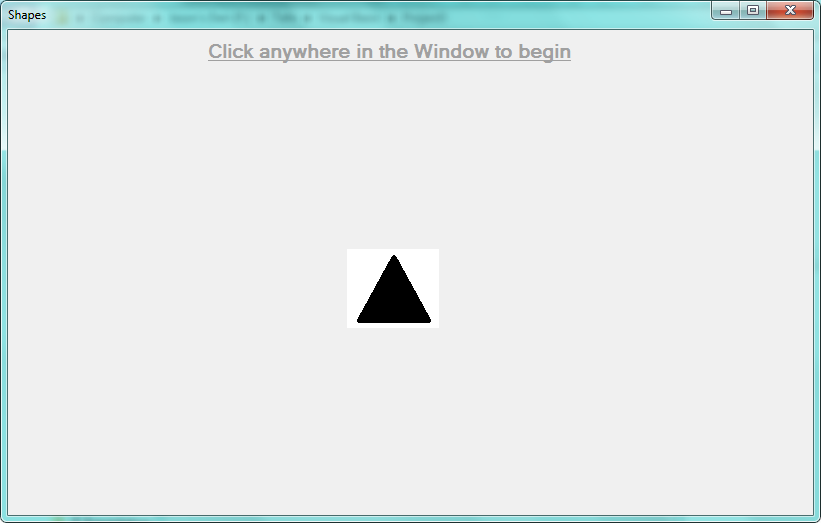
# Shape Options



This is the main/Intial screen of the shape options program. On this screen the user is required to select the following information:

1. Shape Direction. This sets the direction that the shape will move in
2. Shape: The shape that will be moving
3. Colour: The colour of the shape that will be moving
4. “Not labelled” : This combobox selects the number of times the shape will loop.

Once this information is entered the user needs to click Activate Shapes. This will open the Shape form( shown below)

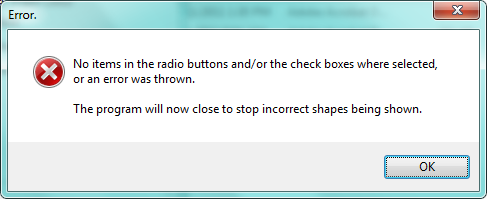


The user then needs to click on the form to activate the shapes. The shape will then follow the ddirections supplied.

There are several problems with this program:

1. Selecting a large number of loops freezes the program till the loops finish, resulting in nothing appearing to happen.

2.Should a check box be left unchecked, the program will throw the following error



This is deceptive, as it will show if either the radio buttons or checkboxes are unchecked, and it also closes the program.