

- Your First Name, Last Name, UIN, Section Number, User Name, E-mail address
- Annemarie, Bell, 529007879, 510, aeb178, aeb178@tamu.edu
 - State the Aggie Honor statement:
 - Aggies do not lie, cheat, or steal, or tolerate those who do.

I certify that I have listed all the sources that I used to develop the solutions and code to the submitted work.

On my honor as an Aggie, I have neither given nor received any unauthorized help on this academic work.

Your Name Annemarie Bell Date:
01/23/2021

- List any resources used such as webpages (provide URL). Do not mention the textbook and discussions with the Instructor, TA, or Peer Teachers.
- <https://en.cppreference.com/w/cpp/language/enum>
- <https://www.cplusplus.com/reference/cstdlib/rand/>
- https://www.tutorialspoint.com/cplusplus/cpp_switch_statement.htm
- List any known problems with the assignment you are turning in. For example, if you know your code does not run correctly, state that. This should be a short explanation.
- No problem seem to be available both tests of the of the constructor seem to work, the == operator appeared to work too. Although the random function is questionable for size because it seems to always pick medium, but i guess its just random.
- Provide a short description for the solution or pseudocode.
- Create two enums for both the color and size for the stress balls
- create a class with color and size as private and the other functions as public
- Two Constructors one as a default the other takes input from the user
- Two functions that grab the size and color of the stress ball and provide it outside of the class
- Create a function to compare two stress balls, using if-else statements to compare color than size

- **OUTSIDE** of the class use switches to turn the enum into words and use ostream to output the stressball color and size.
- Provide screenshots of two testcases (from Computer Science Linux machine) and show how you compiled the program (Ex: Command Line and

