

Maintain Project 1

Improvements - *based on what I'd like to see out of a program like this.*

1. Clarify, in the gui, that if you do not already have an account, that one will be created for you upon login attempt. Alternatively, have a separate sign-up page.
2. Include descriptions on each of the gui pages to inform the user of what is the purpose of the page.
3. Add functionality to logout/switch users.
4. Allow User to reset brackets and start from the beginning.(from what i'm seeing, I'm not able to do anything but exit out of the program once simulated.)
5. Save User's brackets once finalized(I chose to return to the login screen and my brackets were cleared.)
6. Potentially allow User to import new files or customize the team names to allow the program to be used in future years.
7. Allow users to clear username data and start a fresh scoreboard

Features - *Missing from the program.*

1. Tooltips pop-up upon hovering over the team's tooltip icon that displays team information.
2. Correctly predicted teams will be displayed in green and incorrectly predicted teams will be displayed in red. Currently they are all grayed out.
3. Display score next to names in the bracket to differentiate winners and losers as well as the point differential.
4. Compare simulated bracket to actual tournament winners from 2017
5. Gui scaling with size of window.

Bugs

1. Long college names run off the bracket. Northern Kentucky seems to be the only one.
2. Not necessarily a bug, but my IDE is showing a lot of compiler warnings.