

Mathtastic Games Future Improvements

There are several aspects of my application I would very much like to improve in the future. Hopefully, by the end of my time at Madison College, I will be able to do many of these improvements.

Launching the Website

Well before my contract began, I purchased a domain for this application to be hosted on. I would like to get this hosted on mathtasticgames.com as soon as I can, so my family members can use this game and get excited about math.

Emailing

Because I intend to have this hosted online, I would like to make creating an account more appealing to users. I would like to set up email verification and give users the ability to email me if they have issues.

Security

The application in its current state is far from being secure. I would like to hash users' confidential information and research proper security for an online application.

Password Recovery

As it stands, there is no way for a user to reset an unknown password. I would like to set up an automatic password recovery system utilizing the users' email accounts.

Graphic Animation

One large goal I had set at the beginning of my project was graphic animation while in the game. I would like to greatly improve my animation to do more than resize images.