# Update on U2Framework Progress - Session 3

#### What We Aimed For

- 1. Make a fancy math formula look good.
- 2. Get that formula into GitHub and our Markdown files.

### What We Nailed

- 1. Formula Makeover: Jazzed up a math formula using LaTeX. It's looking sharp!
- 2. **Automate All The Things**: Got GitHub to auto-create images from our LaTeX files. No manual work, yay!
- 3. **Markdown Magic**: Figured out how to get those images into our Markdown docs. But, dark mode is throwing us a curveball.

## Hiccups Along the Way

- 1. **First-Time GitHub Action**: Had a bit of a hiccup getting GitHub to run our automation for the first time.
- 2. **Dark Mode Drama**: Our images look great in light mode but not so much in dark mode. Gotta fix that.

### On the Horizon

- 1. **GitHub Action Tweaks**: We'll make sure GitHub only cares about the LaTeX files we change, not everything.
- 2. **Image Flexibility**: Gonna find a way to make our images look good whether you're a light mode fan or a dark mode devotee.