



Color Coded

Chris, Zach, Ethan, Catherine



Tools used



Node.JS



PostgreSQL



pg- promise / Express / EJS / EJS-lint



VS Code



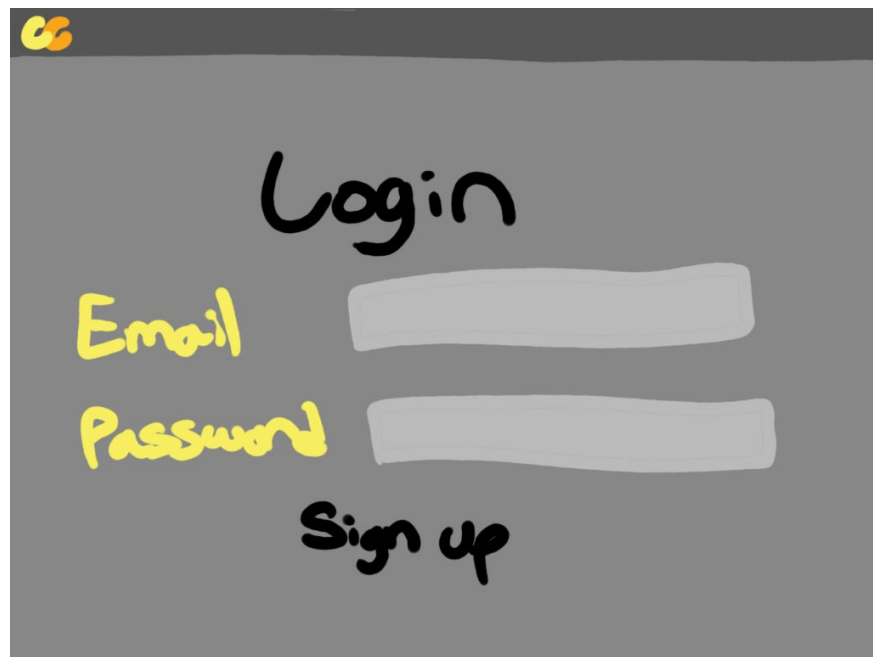
GitHub




Discord



Visual Design





Create Account

Email

Password

Sign up

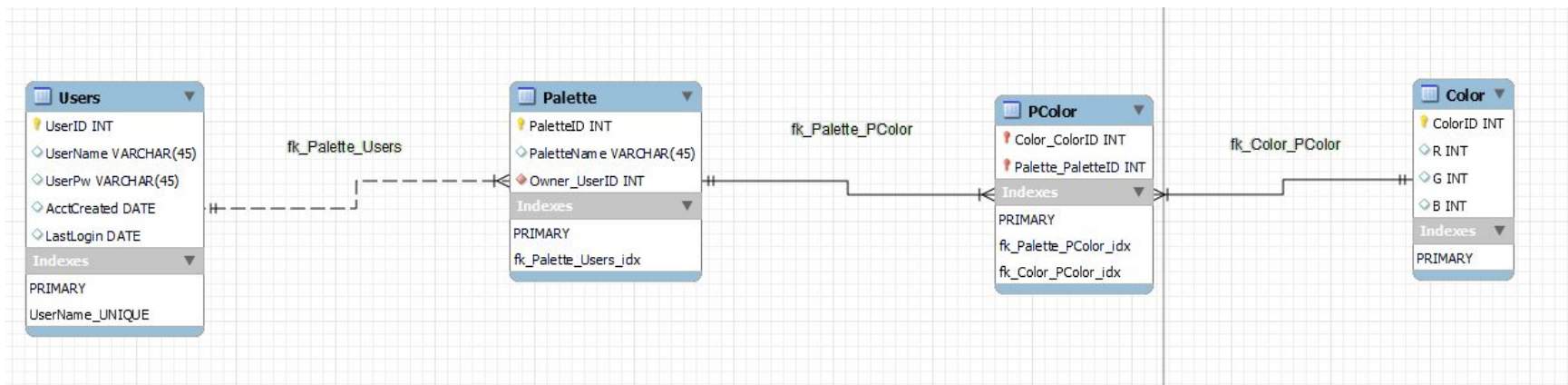
About Login

Insert
or
Drag
Image




Upload

Database Model





Challenges

- Planning - do to the nature of our course being in such a short time frame, our group had problems with meeting and planning our project. But we have persevered through.
- Jira - no one in our group has used Jira before, thus it was a learning experience for everyone. Much of our collaboration was done through Discord.
- Mapping coordinates of image to mouse click with resized windows.
- The brightness slider was hard because of the constant values being sent. Ultimately needed one line of code for this problem.
- Stretch goals - we wanted to do “harmonies” but it was a stretch goal that we were not able to achieve within the timeframe of this course. We couldn’t figure out the correct algorithm to pick out the other color values based on the users choice.