

Password Reset Research

PHP Implementation

- Use PHP mail() function to send a reset link
- Token would be used as a temporary identifier for the reset link
- Would require 3-5 new .php pages, depending on the specific implementation
- Across all new pages, total would be ~500 LOC
- Time to implement, allotting time for bugs etc. 3-5 hours

Good tutorial for this: <https://codewithawa.com/posts/password-reset-system-in-php>

- Would need adjusting to match our current database scheme

Good Video Tutorial: https://www.youtube.com/watch?v=wUkKCMEYj9M&ab_channel=DaniKrossing

- Not the same tutorial as above, little different, video alone is 1.5 hrs and the exact code materials are behind a patreon but should be able to follow along in the video to code it all out.
- I've used this guys videos before for other courses, easy to follow along. Good PHP tutorials all around for various types of projects.

Javascript Implementation

- Not as prevalent of an implementation
- Many different types of implementations, frameworks used etc....
- After researching this, I would not recommend we use JS to reset a password.