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CSEC380

**Professor Sanders** 

## Homework 4

## Activity 2

My username on Armbook is Hello World, with an id of 15. I got him to friend me by passing a link to the message board with the add\_friend.php script and my id attached. The issue with this is that there is no CSRF Token verification within the code, so I added this into armbook to make sure any actions done by the user are legitimate and verified. This included changes to add\_friend.php, change\_about.php, del\_friend.php, home.php and add\_comment.php.

## Activity 3

A solution to click-jacking would be to use the X-Frame-Options HTTP response header in server responses. Additionally, you can utilize the CSP frame-ancestors directive for specifying sources that are permitted to embed a page.