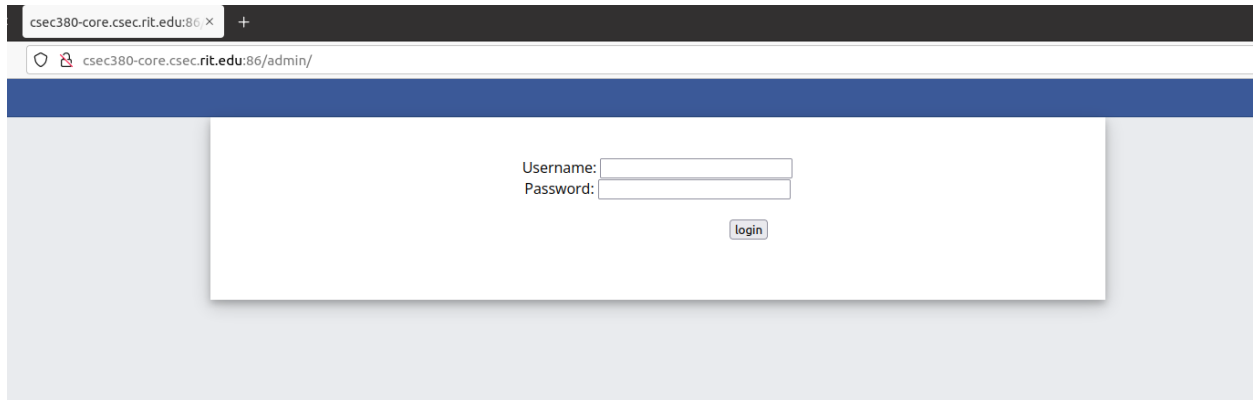


## Armbook Hidden Functionality

After bruteforcing some directories and php files I came across the viable [admin/](#) directory path. The hint from the Homework (Hint: you may need to leverage the Hooli guestbook) gave me an indication that I needed to be logged in for access and successfully entered the directory.



The screenshot shows a web browser window with the address bar displaying 'csec380-core.csec.rit.edu:86/admin/'. The page has a blue header bar. In the center, there is a white login form with the following fields and buttons:

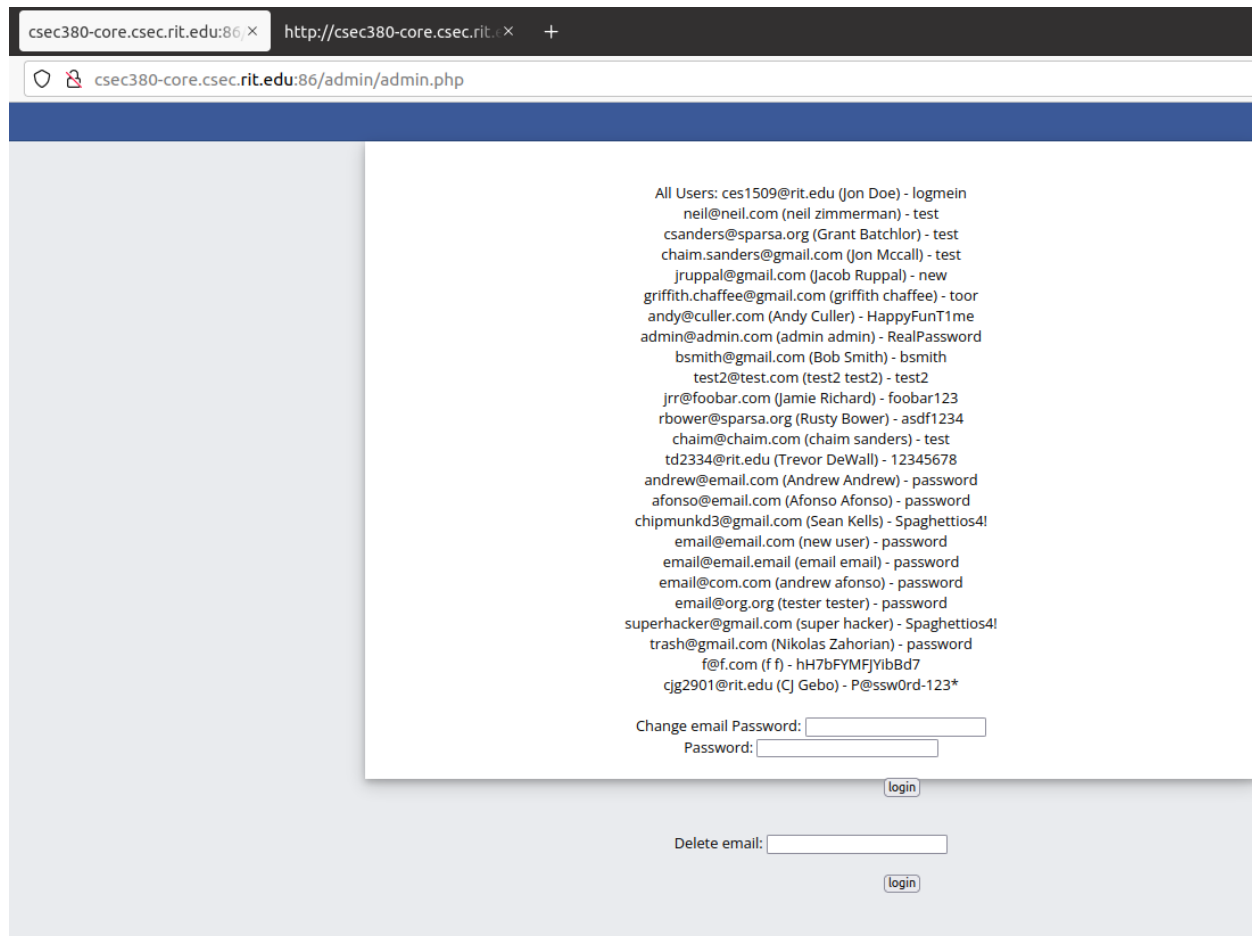
- Username:
- Password:
- 

The source code present on the newly found website gave me the path /admin/admin.php. We can see the script indicate this location here:

```
<script>
$( document ).ready(function() {
    $('#adminlogin').submit(function(event) {
        event.preventDefault();
        var data = $('#adminlogin').serialize();
        $.post( "login.php", data)
        .done(function( data ) {
            if(data.search("False - ") != -1){
                $("#loginMsg").delay(0).fadeIn();
                $("#loginMsg").css( "color", "red" );
                $("#loginMsg").html(data.substring(data.search(" - ") + 3, data.length));
                $("#loginMsg").delay(3000).fadeOut();
            }
            else if(data.search("True - ") != -1){
                window.location.href = '/admin/admin.php';
            }
            else{
                $("#loginMsg").delay(0).fadeIn();
                $("#loginMsg").css( "color", "red" );
                $("#loginMsg").html("There was an error logging you in, contact the administrator");
                $("#loginMsg").delay(3000).fadeOut();
            }
        })
    });
});
</script>
```

**NEXT PAGE**

Afterwards I found a list of all the emails of the website with affiliated first name, last name, and password. We can see this below



I found that the admin password to login on <http://csec380-core.csec.rit.edu:86/admin/> was username: [admin@admin.com](mailto:admin@admin.com) password: RealPassword through the hidden functionality above and utilized this to change the password of Andy Culler or [andy@culler.com](mailto:andy@culler.com). The password was changed to KellsWasHere as seen below:

