## Fix an Agent:

I noticed that one of the primary underlying issues of the code that was making authenticated users like Jon Doe vulnerable was <u>he's ALWAYS online</u>. A simple fix that could be applied to armbook is to introduce a session time limit that closes the session when visiting a new page if the user was inactive for 5 minutes or more. Upon reviewing the armbook source code, we see that this feature was previously implemented and commented out:

```
//if($_SESSION['login']['born'] < time() - 300){

// $destroy = true;

//}
```

This was likely due to inconvenience. If we reimplement this uncommented code we can fix this issue and likely prevent Jon Doe from the increased chance of being a victim!

## **Edited Files:**

add\_comment.php # Uncommented the above code add\_friend.php # Uncommented the above code change\_about.php # Uncommented the above code del\_friend.php # Uncommented the above code timeline.php # Uncommented the above code

Not as important as the others since they only retrieve information to display rather than actively modify, but let's close these sessions too for inactivity: search.php # Uncommented the above code friends.php # Uncommented the above code