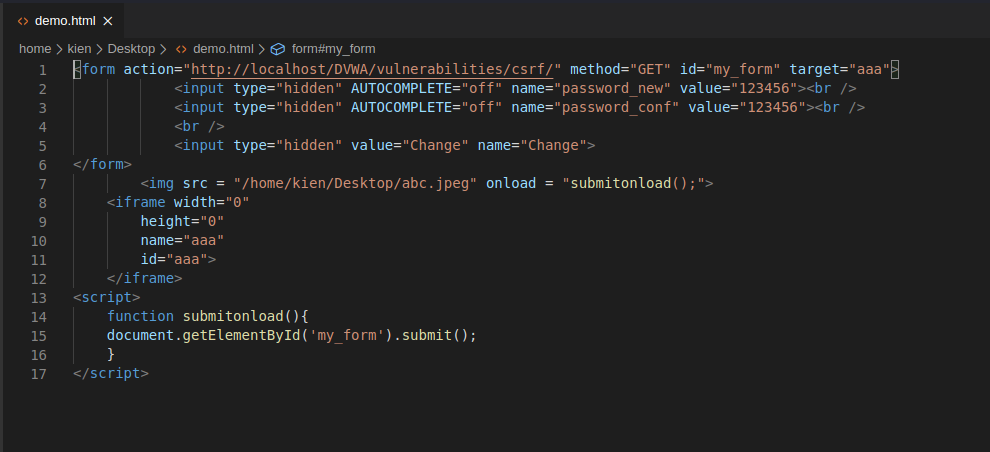
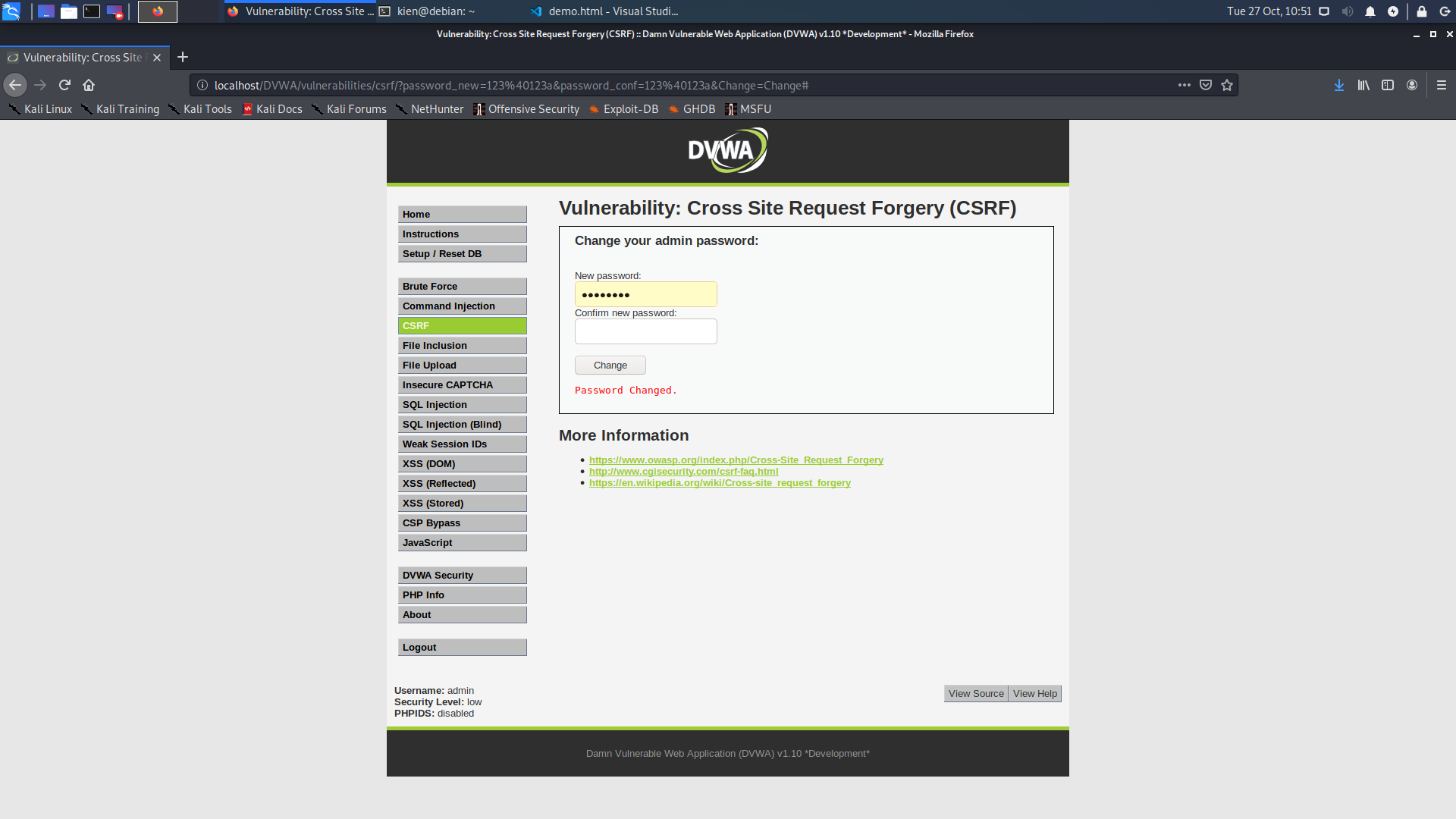
|  |  |
| --- | --- |
| Class & Module | IAW301  Lab 19: Cross Site Request Forgery (CSRF) |
| Name | Nguyễn Đức Kiên |
| IC No. | HE141763 |
| Date & Time | October 27, 2020 |

#### Exercise 1.1 Security Low

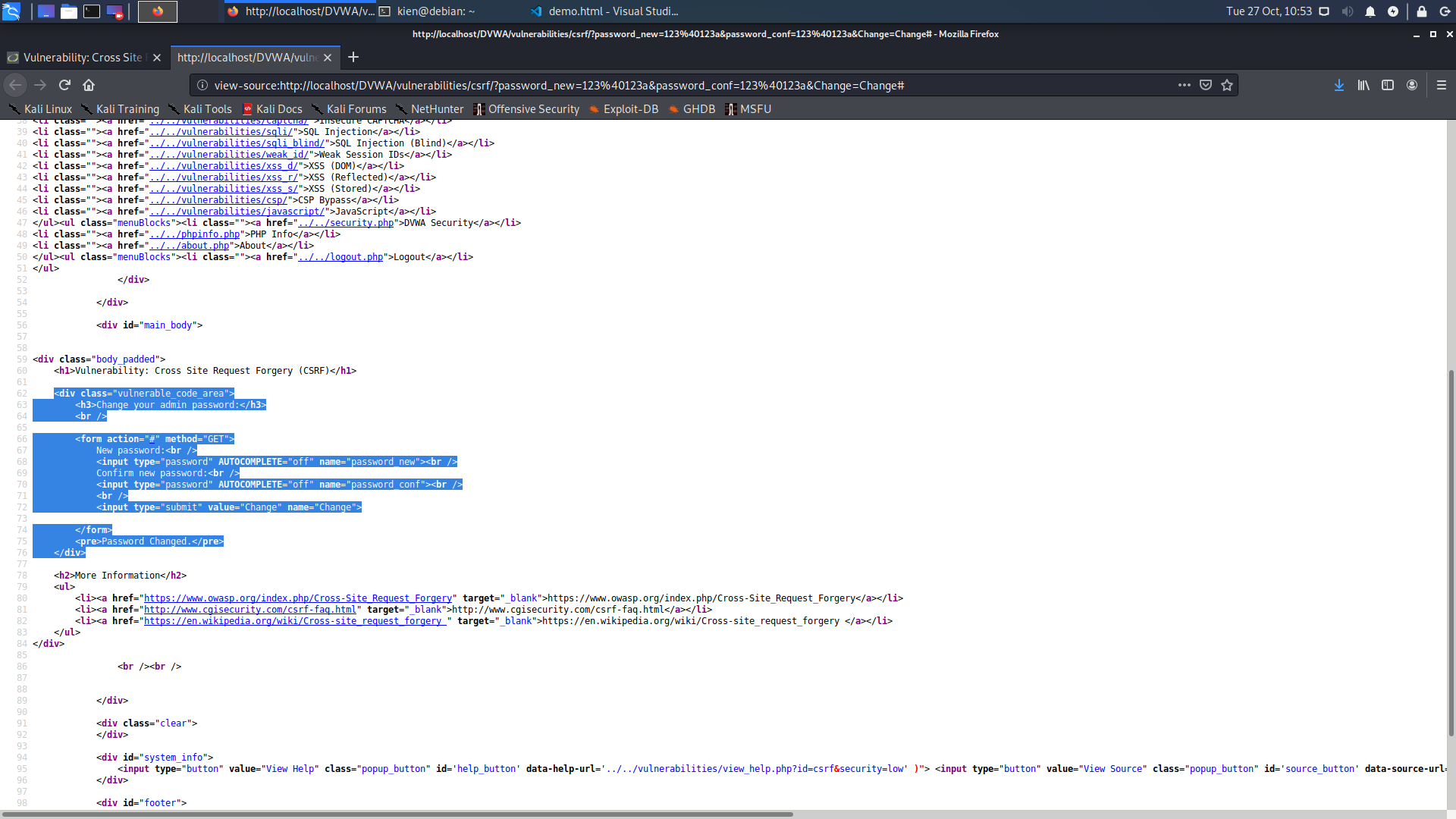
Content of the HTML file:



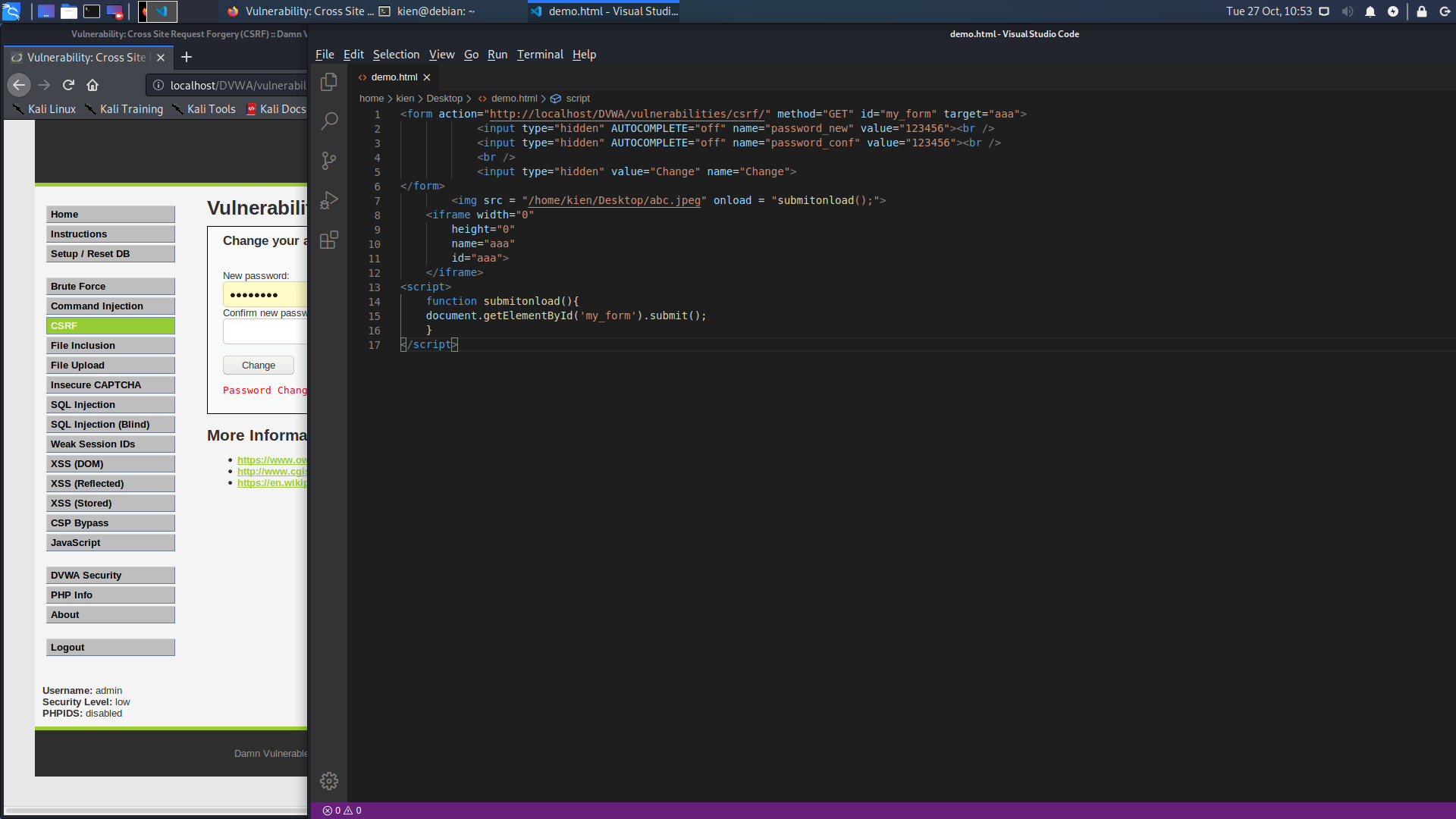
About the html: our goal is to change the password right when user open the file, so we use the function submitonload to take action immediately to the “my\_form” source which forward to the csrf password change option, our password value is fixed to “123456”, we can use this password to log in to dvwa. Below are steps implemented respectively.



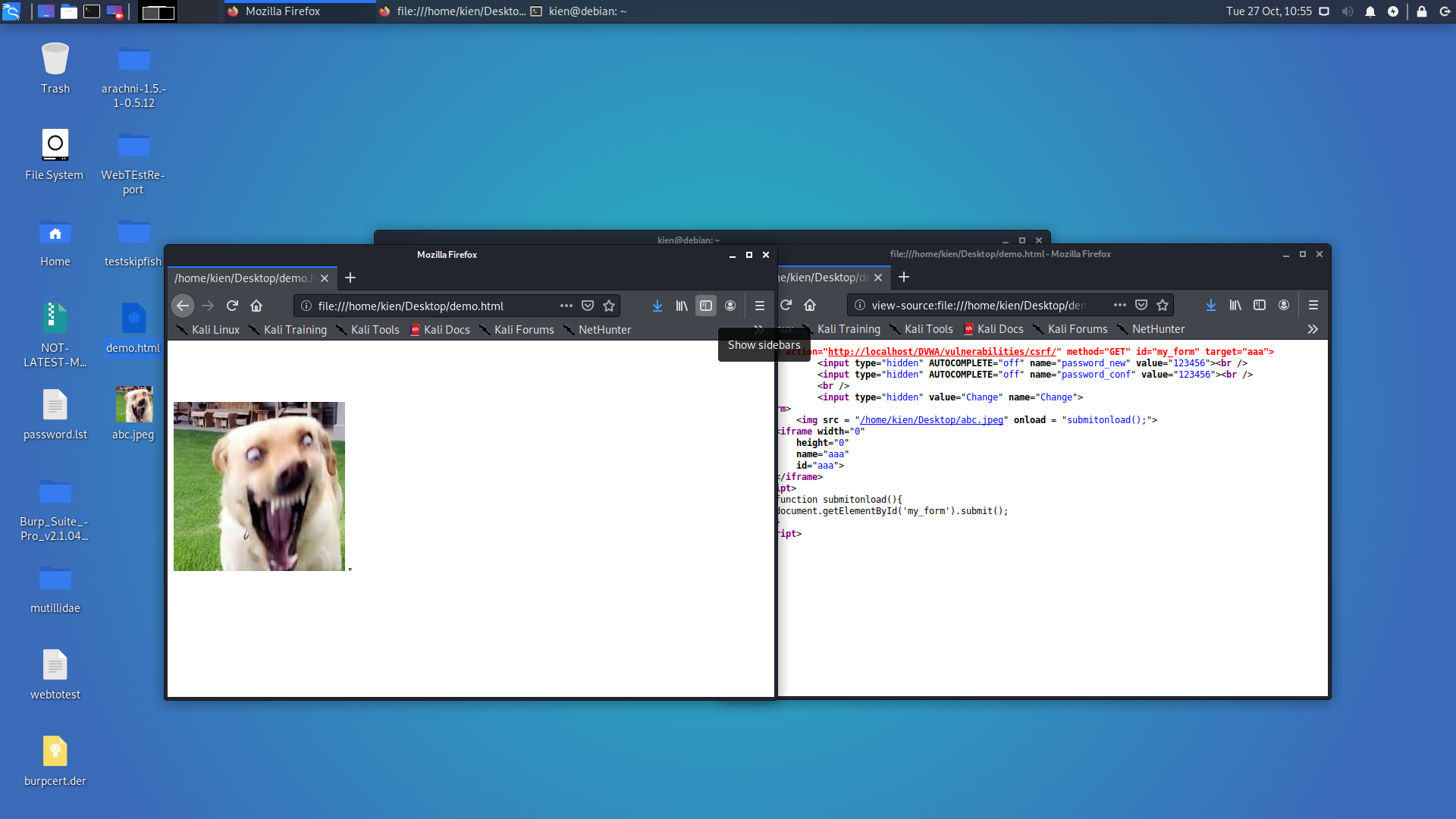
Password changed to 123@123a



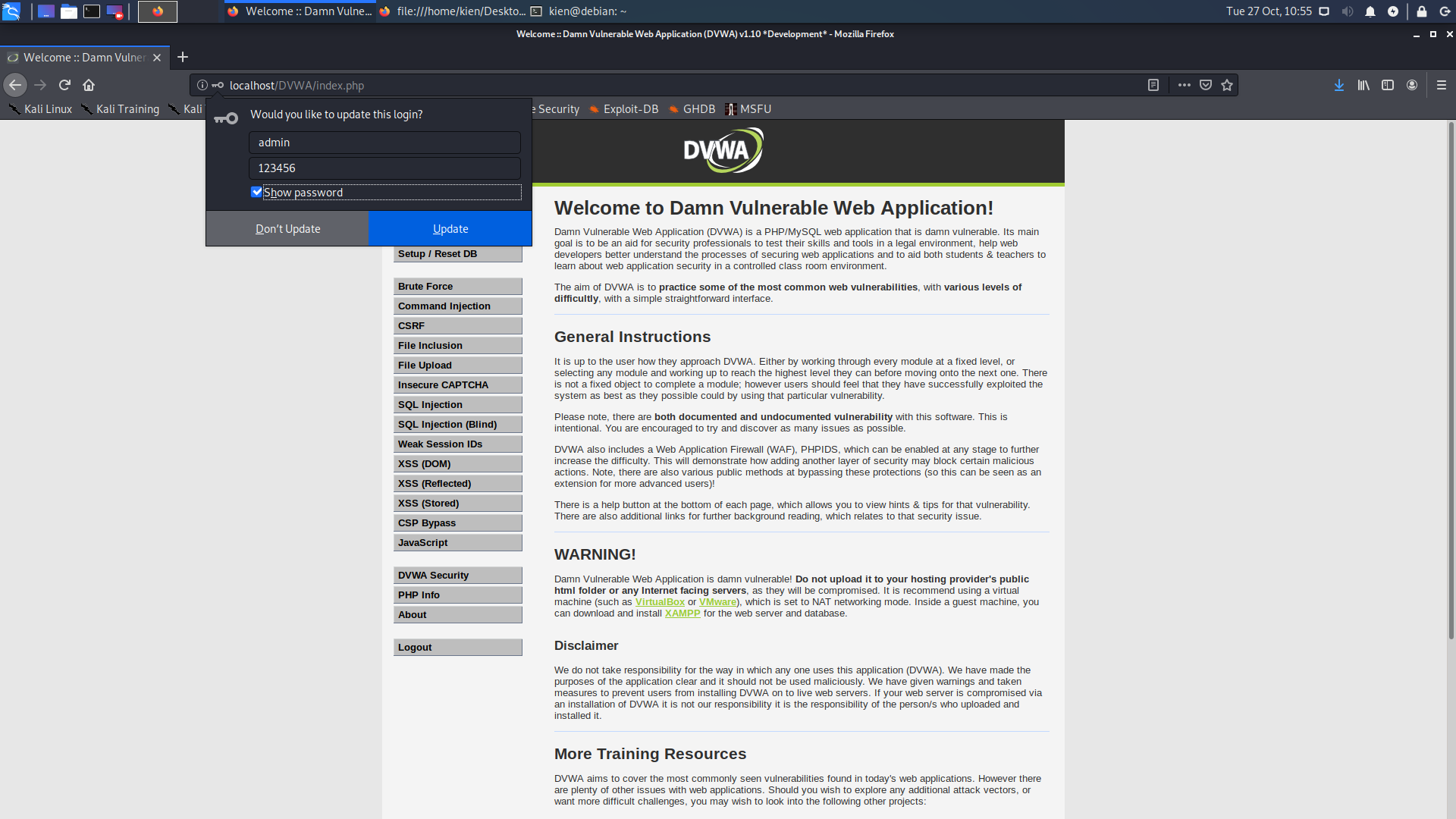
View the source code and copy the vulnerable part



Paste and edit in visual studio



Open the html file

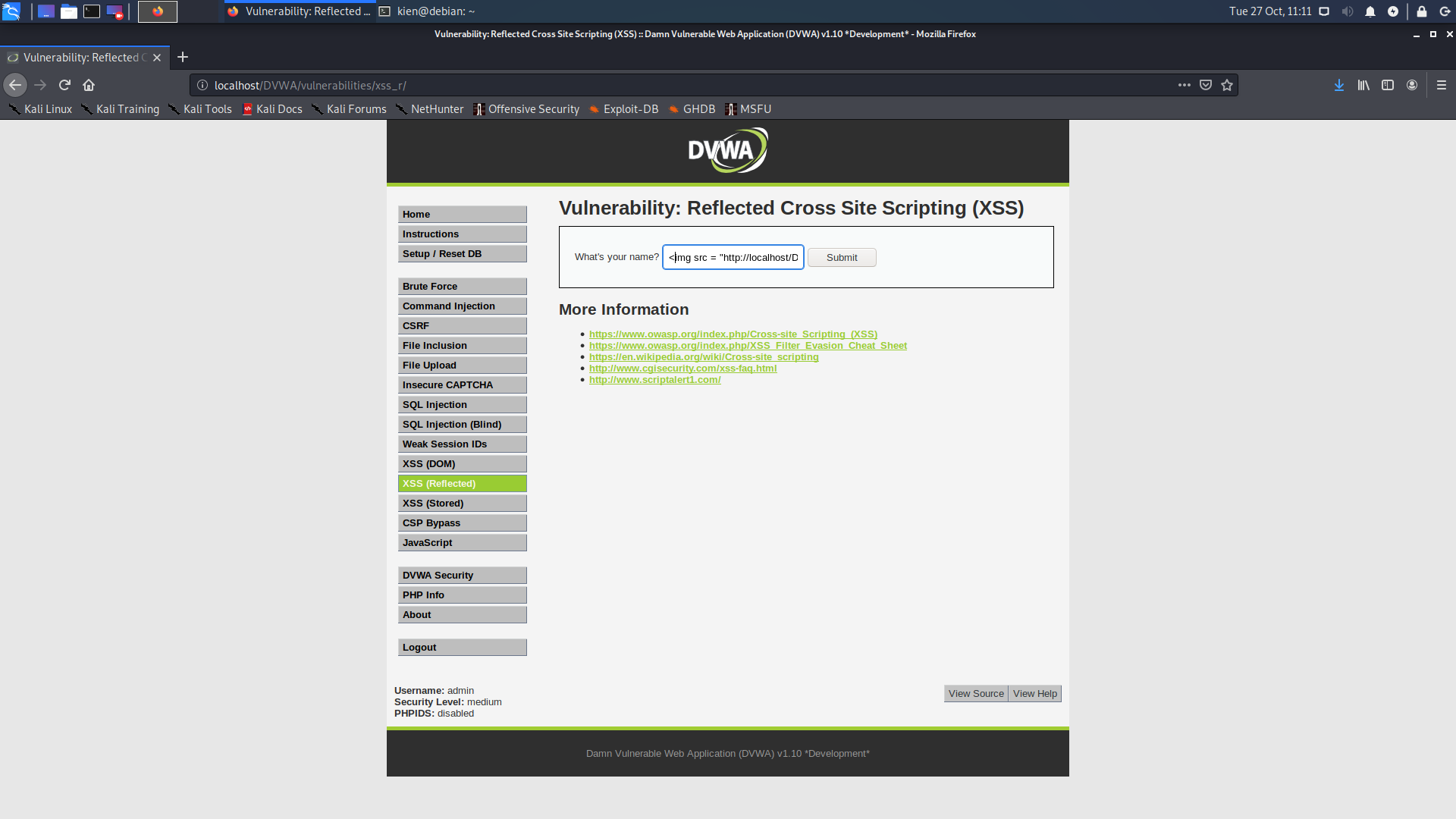


Back to our localhost/DVWA and loged in with the new password 123456 successfullly

**Exercise 1.2 Medium Security**

In this section we use xss reflected to refer to the change password website

Script used: <img src = <http://localhost/DVWA/vulnerabilities/csrf/?password_new=123456&password_conf=123456&Change=Change#>”>



Submit this script and logout, the password has been changed to 123456, now we use it to log in.