

## Password Protecting a Web Directory

1. Create the text file `.htaccess` with the following lines:

```
AuthName "Title you want to appear with the Password prompt"  
AuthType Basic  
AuthUserFile /class-www/engineering/2008/spring/classxxx/protected_folder/.htpasswd  
Require valid-user  
# Allow directory browsing  
Options +indexes
```

In the above example enter the title you want for prompt. Enter the correct location for your class.

Place this file in the directory you want to protect.

The *name* below is the user id you will enter on the logon pop-up window.

While in the directory with the `.htaccess` file you need to create a password file. To do this type:  
`htpasswd -c .htpasswd name`

You will be asked to type a password twice. Now, you have created the password file that the web server will use to authenticate.

If you want to allow directory browsing, put the line `Options +Indexes` in the `.htaccess` file.

Set the permissions for `.htaccess` to 755 and 644 for `.htpasswd`