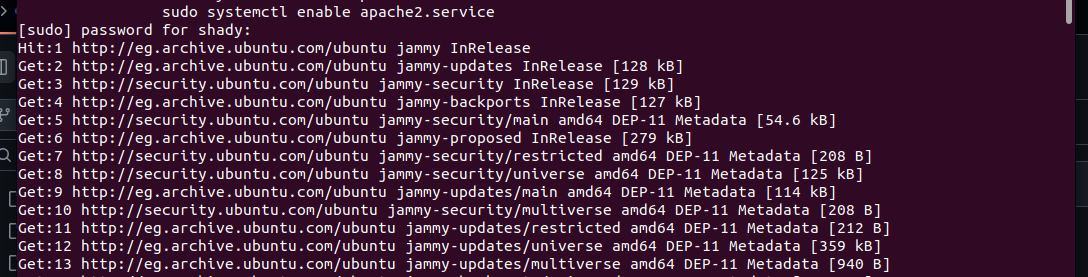
**1. Install Apache HTTP server**

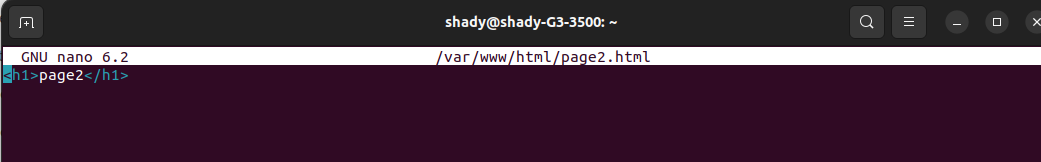
****

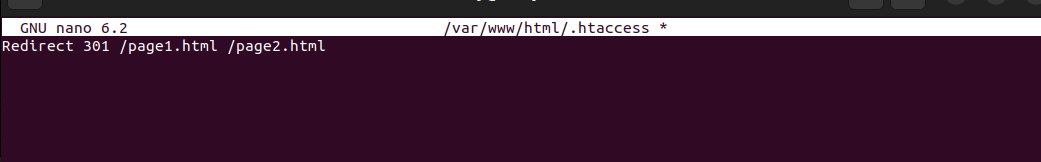
**2. Create two simple html pages named “page1.html, page2.html” then use the suitable**

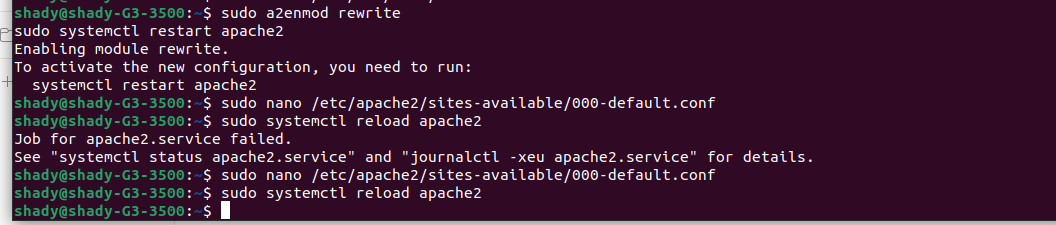
**directive to automatically redirect from localhost/page1.html to**

**localhost/page2.html.**

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****

****

**<Directory /var/www/html>**

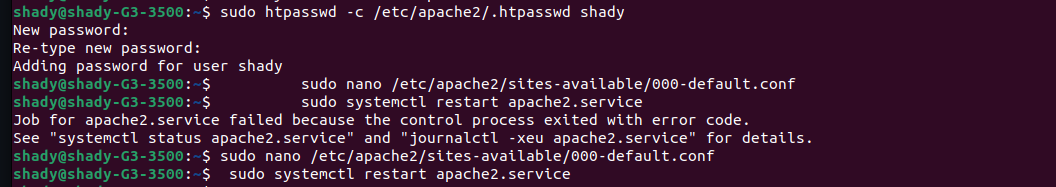
**Options Indexes FollowSymLinks**

**AllowOverride All**

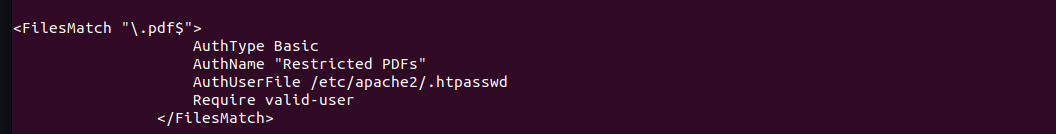
**Require all granted**

**</Directory>**

**3. Ask for user name and password when accessing a directory**

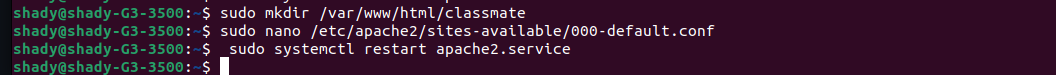
****

**4. Apply authentication before downloading PDF files.**

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****

**5. Create a directory then allow access to one of your classmates only.**

****

**<Directory /var/www/html/classmate>**

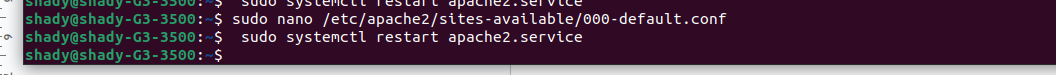
**AuthType Basic**

**AuthName "ClassmateAccess"**

**AuthUserFile /etc/apache2/.htpasswd**

**Require user classmate\_username**

**</Directory>**

**6. Disable listing the directory content (hint use indexs)  
**

****

**7. Change the default index page to be default.html instead of index.html (use**

**DirectoryIndex)**

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