lab2

1

sudo a2dismod mpm_prefork

sudo a2enmod mpm_worker

sudo systemctl restart apache2

apachectl -V | grep -i mpm

Result:

Server MPM: prefork

2-

sudo a2enmod rewrite

sudo systemctl restart apache2

3-

a. Deny access

RewriteCond %{QUERY_STRING} forbidden

RewriteRule ^page$ - [F]

b. Remove Query String

RewriteCond %{QUERY_STRING} .

RewriteRule ^(.*)$ /$1? [R=301,L]

c. Rewrite with val

RewriteCond %{QUERY_STRING} var=([^&]+)

RewriteRule ^page1$ page2?var=%1 [L]

d. Transform

RewriteCond %{QUERY_STRING} ^(\w+)=(\w+)$

RewriteRule ^(.*)$ /$1/%1/%2? [R=301,L]

e. Map

RewriteRule ^example/([^/]+)/([^/]+)$ something.cgi?arg=$1&other=$2 [L]