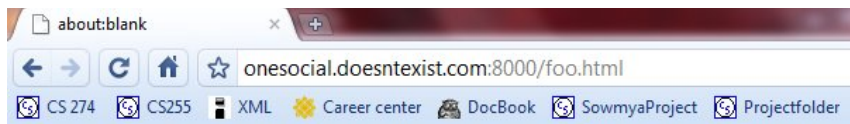


# Rewrite Rules

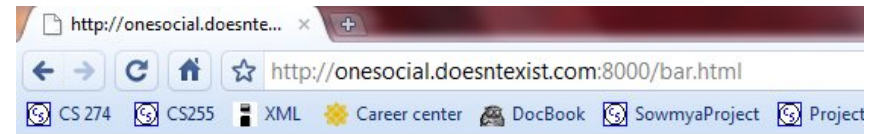
- Rules which make url more readable and user friendly
- Make changes in the httpd.conf file in the Apache installation
- After every save Apache needs to be stopped and started again
- In httpd
  - Include RewriteEngine on
  - Remove the comment for LoadModule rewrite\_module modules/mod\_rewrite.so

# Examples

- Rewrite rule
  - RewriteRule foo.html bar.html [R]



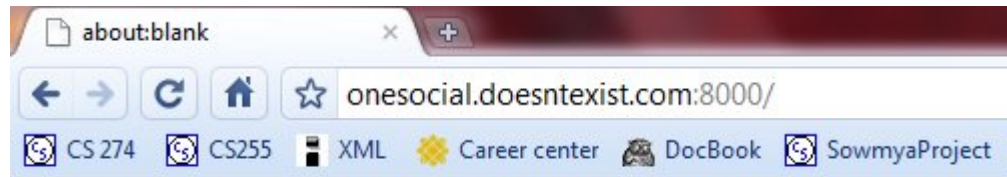
Press Enter



Hi Bar

# Examples - contd

- Rewrite rule - If the user agent is mozilla redirect to home page
  - RewriteCond %{HTTP\_USER\_AGENT} ^Mozilla.\*
  - RewriteRule ^/\$ /bar.html [L]
  - RewriteRule ^/\$ /index.html

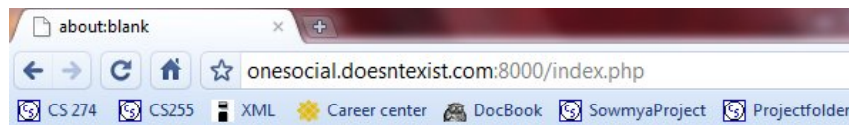


Press Enter



# Examples - contd

- Rewrite rule - If index.html/index.htm or index.php redirect to home
  - RewriteRule `^/index\.(html|htm|php)$`  
`http://%{HTTP_HOST}/ [R=301,L]`

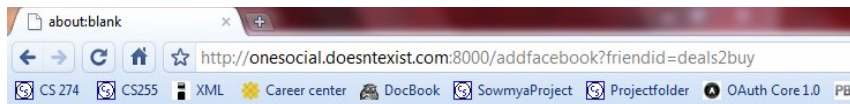


Press Enter

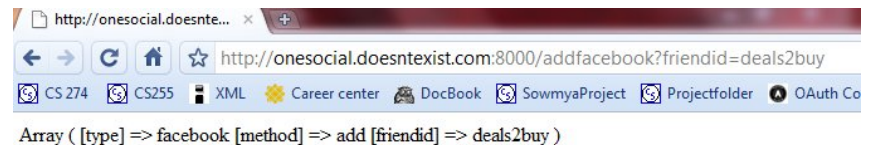


# Examples - contd

- Rewrite rule – Retrieve the GET fields and type
  - Facebook
    - RewriteCond %{QUERY\_STRING} ^friendid=
    - RewriteRule ^/addfacebook  
/add.php?type=facebook&method=add [L,QSA]

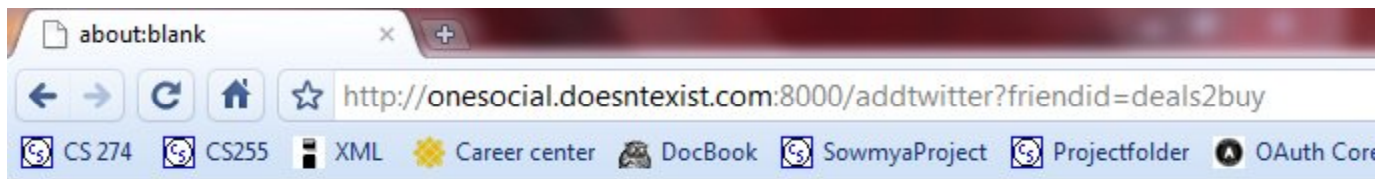


Press Enter



# Examples - contd

- Rewrite rule – Retrieve the GET fields and type
  - Twitter
    - RewriteCond %{QUERY\_STRING} ^friendid=
    - RewriteRule ^/addtwitter /add.php?type=twitter&method=add [L,QSA]



Press Enter

