## 1.

This snippet below is copied from a .htaccess file.

```
# BEGIN WordPress
RewriteRule 123/([a-zA-Z0-9-_]+)$ index.php?pre_dir_acc_61co625547=$1 [R=301,L]
RewriteCond %{REQUEST_FILENAME} -s
RewriteCond %{HTTP_USER_AGENT} !facebookexternalhit/[0-9]
RewriteCond %{HTTP_USER_AGENT} !Twitterbot/[0-9]
RewriteCond %{HTTP_USER_AGENT} !Googlebot/[0-9]
RewriteRule wp-content/uploads(\[-4.7a-z0-9_0.\]++.\([A-Za-z0-9_0.\\\\_+-]+)$
index.php?pre_dir_acc_61co625547=$1&is_direct_access=true&file_type=$2 [QSA,L]
<IfModule mod rewrite.c>
RewriteEngine On
RewriteBase /
RewriteRule ^index\.php$ - [L]
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule . /index.php [L]
</IfModule>
Options -Indexes
# END WordPress
```

Please explain how these rules work.

## 2.

Write a WordPress plugin called "I Love Coding" with these requirements:

□ Add one more "Custom Column" insides Media Library page and each rows must have two following elements:



- ☐ A checkbox with content is "Is it protected"
- ☐ A link with content is "Configure private urls", when user click on the link it will show "Hello World" message inside a default browser alert box.
- When user hovers the above table, please change its background to be "violet"

**Notes:** Please share/send us the plugin zip file when replying us. Using Git is a plus.



## 3.

- Build this simple form page using HTML & CSS with JS validation in which all fields are required.
- Please make it *mobile responsive* as well.

Note: you can use *any similar image and dummy text* for the background and content respectively. Font size and family can also be estimated. Don't need to be exactly the same.



