ACTION TODAY

a) Design a web site with PHP:

- horizontal menu "about us" (index.php), "services" (services.php) "contact us" (contact.php)

- each page having its own counter (for web profiling)

- organize the main folder with subfolders js, css, images, include

b) contact.php should provide a contact form with : first name – last name – email – phone number, a reset button (type="reset"), and obviously a text area to enter the message. Think about a button to reset the counters (reset.php to be written).

c) Improve the UX with the focus() and select() JavaScript functions.

d) Parameters of the contact form should be checked via javascript. And, in particular:

- The email should at least contain the "@" symbol (see **indexOf('@')** == -1)

- The phone number should only contain numeric digits (see **charAt(i)** JavaScript function) with a maximum length of 10 digits.

- The associated action is just sendMail.php (to be written). A template for sendMail.php is given below.

e) Modify the contact form in such a way the sendMail.php is included (only one file contact.php instead of 2 files). See isset() PHP function and use it to check if the submit button has been pressed.

f) The contact form should provide a place to upload a file. The upload.php function has to be written.

g) 2/3 words about Cross Site Scripting (XSS) if we have enough time.

h) That's it for today ;-)

```php
<?php
$to="contact@...";
$subject="info";
$message=$_POST['_message'];
$from=$_POST['_mail'];
$phone=$_POST['_tel'];
if (!(empty($phone))) {$message.="\r\nMy phone number is " .$phone;};
$headers = "From:" . $from;
$mail_status = mail($to,$subject,$message,$headers);
if ($mail_status) {
        ?>
    <script type="text/javascript">
        // Print a message
        window.alert("Your email....");
         // Redirect to some page of the site. You can also specify full URL,
e.g. http://template-help.com
        window.location.href = 'index.php';
    </script>
<?php
}

else { ?>
    <script type="text/javascript">
        // Print a message
         window.alert('Votre message n''a pu etre envoy\351. SVP, blablabla');
         // Redirect to some page of the site. You can also specify full URL,
e.g. http://template-help.com
        window.location.href = 'index.php';
    </script>
<?php
}?>
```