QUESTION 1:

LOGIN.PHP

<?php

session\_start();

//change 'valid\_username' and 'valid\_password' to your desired "correct" username and password

if (! empty($\_POST) && $\_POST['user'] === 'valid\_username' && $\_POST['pass'] === 'valid\_password')

{

$\_SESSION['logged\_in'] = true;

header('Location: /checkbox-send.php');

}

else

{

?>

<form method="POST">

Username: <input name="user" type="text"><br>

Password: <input name="pass" type="text"><br><br>

<input type="submit" value="submit">

</form>

<?php

}

?>

CHECKBOX-SEND.php

<!doctype html>

<html>

<head>

<meta charset="utf-8">

<title php to another page</title>

</head>

<body>

<h2>Pass checkbox marked value to next page.</h2>

<form method="post" action="a12.php">

<input type="checkbox" name="chk[]" value="COurse1"><label>COurse1</label><br/>

<input type="checkbox" name="a[]" value="4"><label>4 credits</label> <br/>

<input type="checkbox" name="chk[]" value="COurse2"><label>COurse2</label><br/>

<input type="checkbox" name="a[]" value="4"><label>4 credits</label><br/>

<input type="checkbox" name="chk[]" value="COurse3"><label>COurse3</label><br/>

<input type="checkbox" name="a[]" value="4"><label>4 credits</label><br/>

<input type="checkbox" name="chk[]" value="COurse4"><label>COurse4</label><br/>

<input type="checkbox" name="a[]" value="4"><label>4 credits</label><br/>

<input type="checkbox" name="chk[]" value="COurse5"><label>COurse5</label><br/>

<input type="checkbox" name="a[]" value="4"><label>4 credits</label><br/>

<input type="checkbox" name="chk[]" value="COurse6"><label>COurse6</label><br/>

<input type="checkbox" name="a[]" value="4"><label>4 credits</label><br/>

<input type="checkbox" name="chk[]" value="COurse7"><label>COurse7</label><br/>

<input type="checkbox" name="a[]" value="4"><label>4 credits</label><br/>

<input type="checkbox" name="chk[]" value="COurse8"><label>COurse8</label><br/>

<input type="checkbox" name="a[]" value="4"><label>4 credits</label><br/><br/>

<input type="submit" name="submit" Value="submit">

</form>

</body>

</html>

A12.php

<?php

session\_start();

if (! empty($\_SESSION['logged\_in']))

{

$chkbox = $\_POST['chk'];

$f=$\_POST['a'];

$j=0; $i = 0;$count=0;

While($i < sizeof($chkbox))

{

echo "CheckBox Selected Values = " . $chkbox[$i] . '</br>';

$i++;

}

While($j < sizeof($f))

{

$count=$count+(int)$f[$j];

$j++;

}

if($count<27){

echo "TOTAL credits registered is:".$count;}

else{

echo "Pls reduce credits";

}

?>

<a href='logout.php'>Click here to log out</a>

<?php

}

else

{

echo 'You are not logged in. <a href="login.php">Click here</a> to log in.';

}

?>

**LOGOUT.php**

<?php

session\_start();

session\_destroy();

echo 'You have been logged out. <a href="login.php">Go back</a>';

?>