

webmail.html form

```
<!DOCTYPE html>
<html>
<head>
<title>Simple Webmail Application</title>
</head>
<body>
<h1>Simple Webmail Application </h1>
<form action="http://www.stanford.edu/group/csp-courses/cgi-bin/webmail.php"
method="post">
  <fieldset>
    <legend>Sender Information</legend>
    <p>
      <label for="SenderName">Your Name:</label>
      <input type="text" name="SenderName" id="SenderName">
    </p>
    <p>
      <label for="SenderEmail">Your Email: </label>
      <input type="email" name="SenderEmail" id="SenderEmail">
    </p>
  </fieldset>
  <hr>
  <fieldset>
    <legend>Recipient Information</legend>
    <p>
      <label for="RecipientName"> Recipient Name: </label>
      <input type="text" name="RecipientName" id="RecipientName">
    </p>
    <p>
      <label for="RecipientEmail"> Recipient Email: </label>
      <input type="email" name="RecipientEmail" id="RecipientEmail">
    </p>
  </fieldset>
  <hr>
  <p>
    <label for="Subject"> Subject: </label>
    <input type="text" name="Subject" id="Subject">
  </p>
  <hr>
  <p>
    <label for="Message"> Email Message:<br>
    </label>
    <textarea name="Message" id="Message" cols="100" rows="4"></textarea>
  </p>
  <hr>
  <p>
    <input type="submit" name="submit" value="Send Email" />
    <input type="reset" name="reset" value="Reset and Start Again" />
  </p>
</form>
</body>
</html>
```

webmail.php script

```
<?php

$SenderName = stripslashes($_POST['SenderName']);
$SenderEmail = stripslashes($_POST['SenderEmail']);
$RecipientName = stripslashes($_POST['RecipientName']);
$RecipientEmail = stripslashes($_POST['RecipientEmail']);
$message = stripslashes($_POST['Message']);
$Subject = stripslashes($_POST['Subject']);
$To = "$RecipientName <$RecipientEmail>";
$From = "From: $SenderName <$SenderEmail>";
$StoredMessage = "$From, Recipient: $To, Message: $Message \n";

//This will send the email
mail($To, $Subject, $Message, $From);

// This will append the contents of $Message to webmaildata.txt,
// a text-only database

$fp = fopen("webmaildata.txt", "a");
fwrite($fp, $StoredMessage);
fclose($fp);

?>

<!doctype html>
<html>
<head>
<title>Thank you for sending your email</title>
</head>
<body>
<h1>Your email was sent!</h1>
<p>Here's what you sent:</p>
<p><? echo("$From"); ?></p>
<p><? echo("Recipient: $To"); ?></p>
<p><? echo("Message: $Message"); ?></p>
</body>
</html>
```