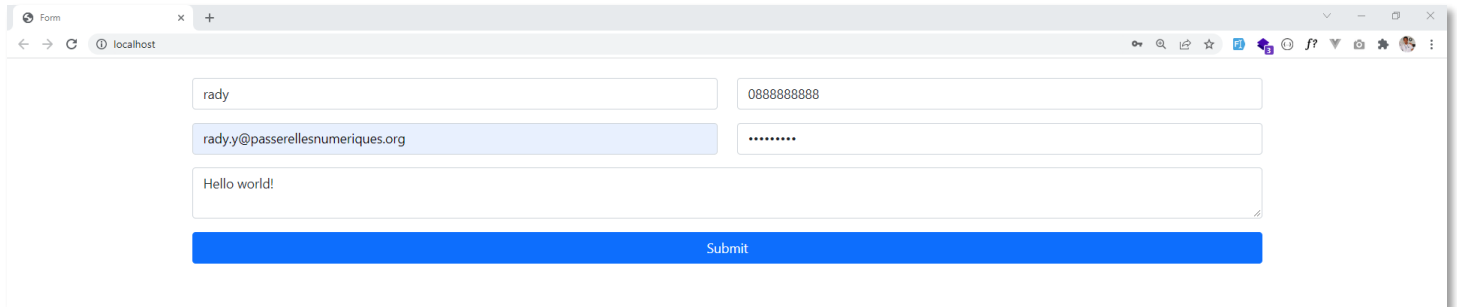


# C3- S2-PRACTICE – FORM

## PRACTICE 1

- Get value from input form for text, number, email, password, textarea using **POST method**
- Display it on browser in **process.php** page.

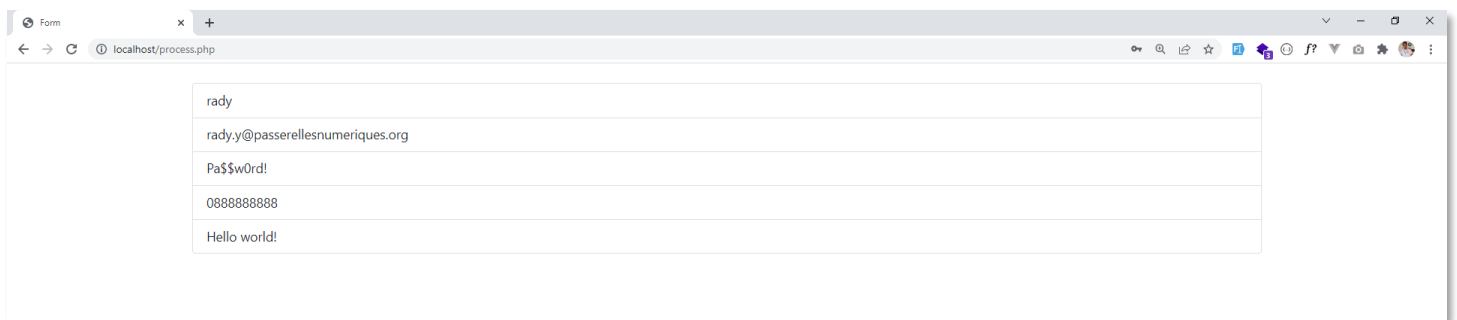


Form fields and values:

Field Type	Value
Text	rady
Number	0888888888
Email	rady.y@passerellesnumeriques.org
Password	.....
Text Area	Hello world!

Submit button

### Example of Result:

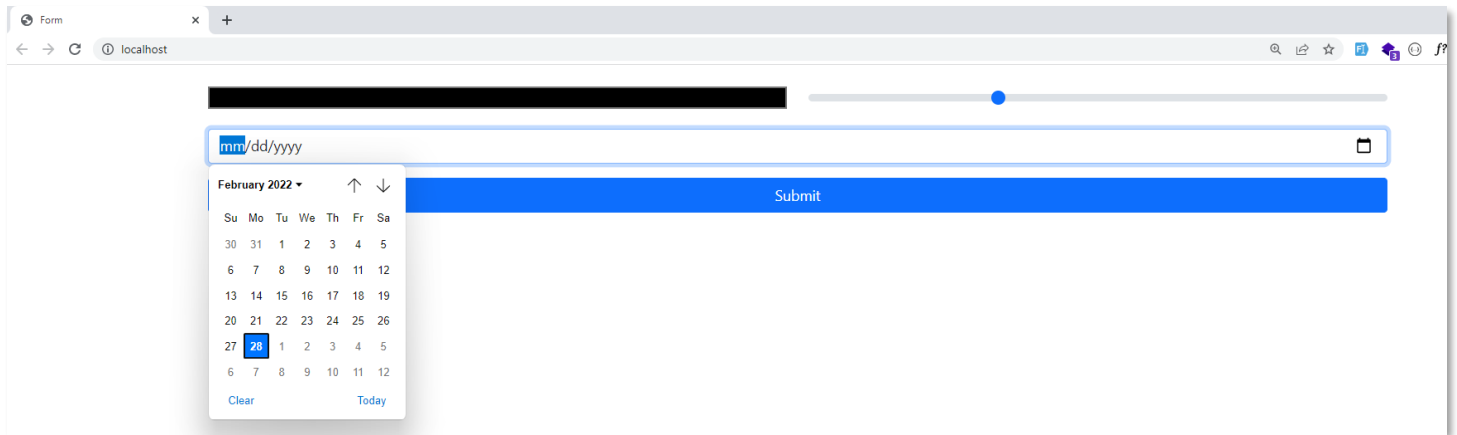


Result of form submission:

rady
rady.y@passerellesnumeriques.org
Pa\$\$w0rd!
0888888888
Hello world!

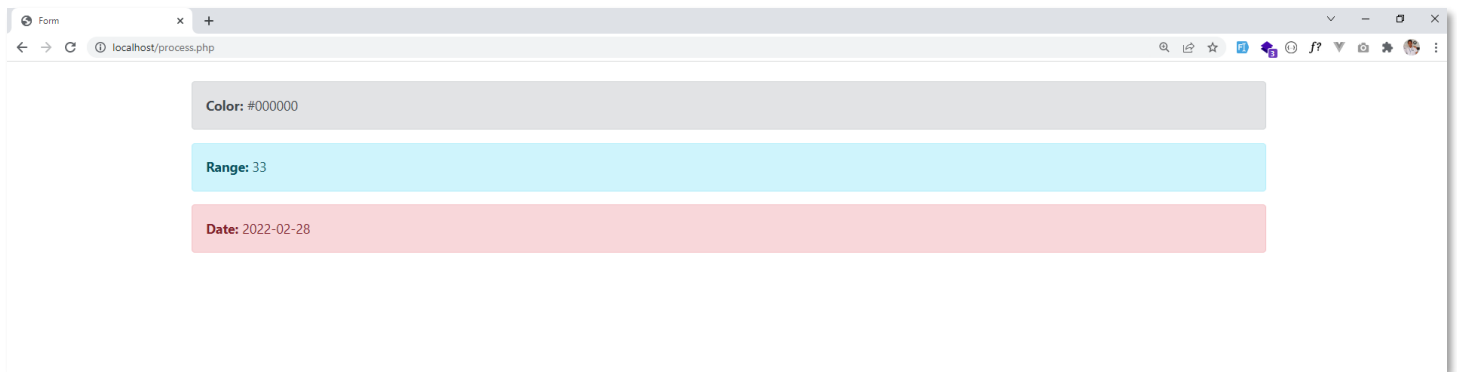
## PRACTICE 2

- Use the **POST method** to get value from the input form below (select color, number in range and date)
- Display the output on browser on a new page



A screenshot of a web browser window showing a form on localhost. The form includes a color selection bar (black), a range slider (0 to 100), a date input field (mm/dd/yyyy), and a blue "Submit" button. A date picker calendar is open, showing February 2022, with the 28th selected.

### Example Result:



A screenshot of the same web browser window showing the results of a POST request. The form displays the selected values: Color: #000000, Range: 33, and Date: 2022-02-28.

## PRACTICE 3


- Use method **POST** to get value from input form (select, checkbox and radio)
- Gender will display a picture instead of the value **Male** or **Female**
- Display the result in a **card** like picture below

Form interface showing input fields and a submit button:

- Text input: Banteay Mean Chey
- Checkboxes: ☐ HTML, ☒ CSS, ☐ Javascript, ☒ PHP
- Radio buttons: ☐ Female, ☒ Male
- Submit button: Submit

### Example Result

Example Result card showing the processed data:

- Province: Banteay Mean Chey
- Gender: 
- Subject: ☒ CSS ☒ PHP

## PRACTICE 4

- Try to get value from checkbox input like image below (Any method (POST OR GET))
- Display the result in a table

Form fields and values:

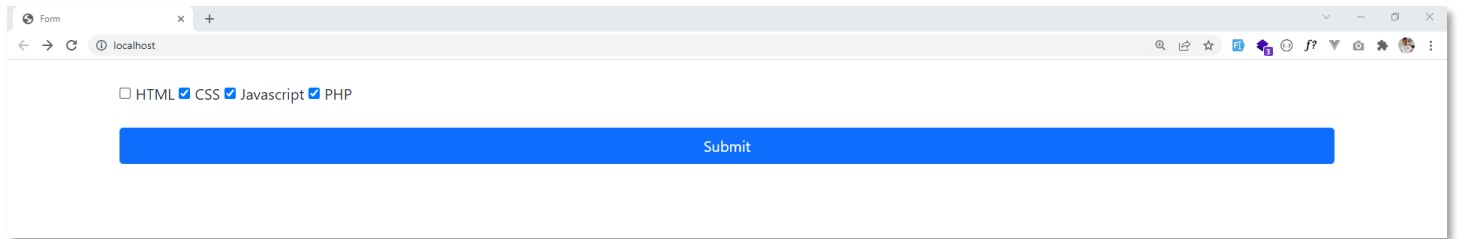
- Username: Hyacinthe
- Email: hyacinthe@gmail.com
- Password: Pa\$\$w0rd!
- Number: 1655554444
- Message: Welcome to Cambodia
- Provinces: Siem Riep
- Gender: ☒ Female ☐ Male
- Submit button

### Example Result:

Username	Email	Password	Number	Message	Provinces	Gender	Subject
Hyacinthe	hyacinthe@gmail.com	Pa\$\$w0rd!	1655554444	Welcome to Cambodia	Siem Riep	HTML   CSS   JavaScript	Female

## PRACTICE 5

- Try to get value from checkbox input like image below (Any method (POST OR GET))
- Choose a random color for each subject and display it on browser



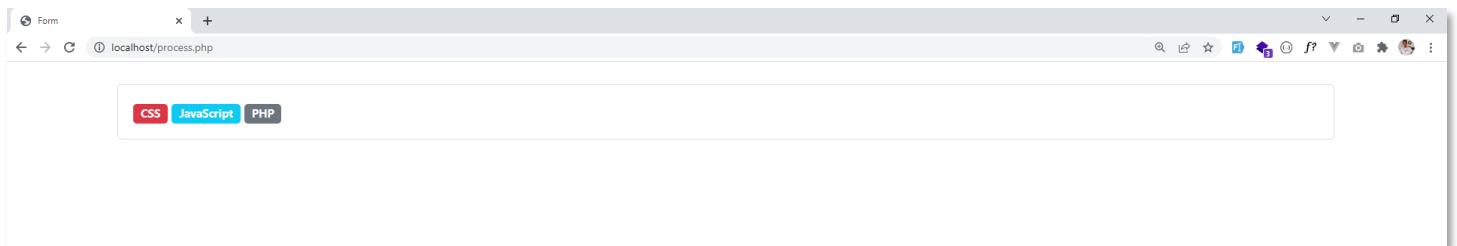
Form

localhost

☐ HTML ☒ CSS ☒ Javascript ☒ PHP

Submit

### ***Example Result:***



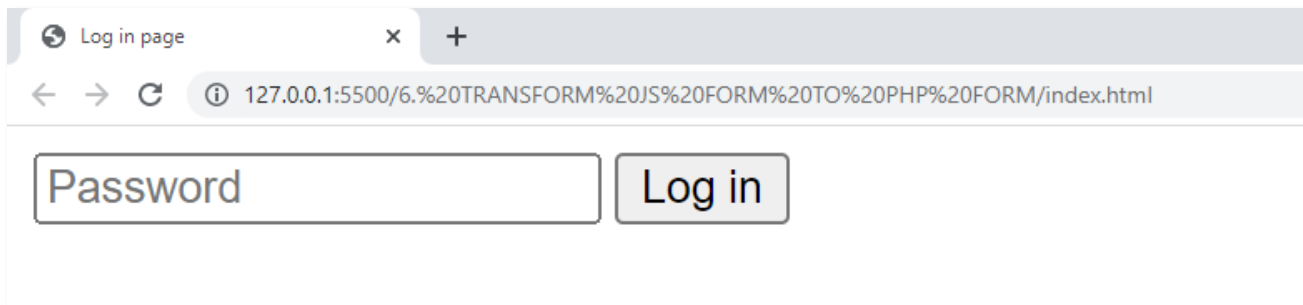
Form

localhost/process.php

CSS JavaScript PHP

## PRACTICE 6

- Run HTML code and check the **sources** (**Security Problem**: we can see the password and the hidden content in browser)
- How to correct it using PHP? Create the same website but using PHP to make it safe!



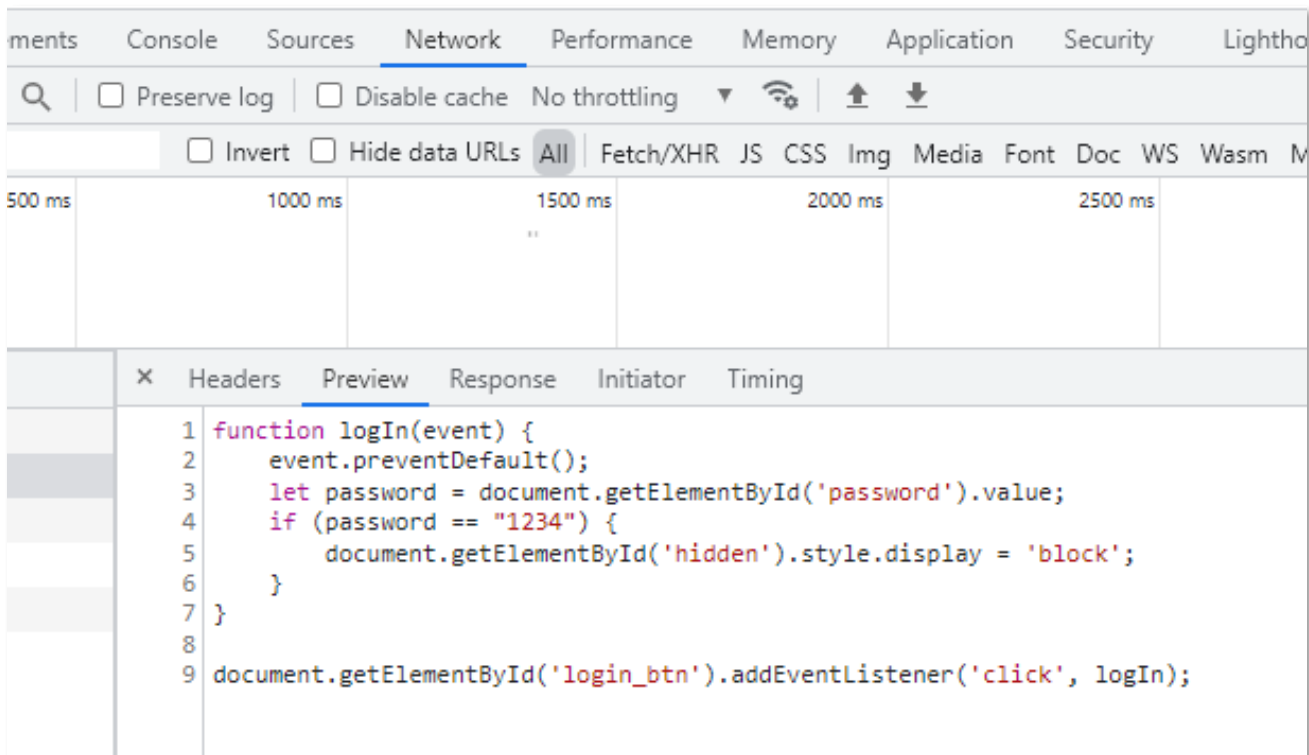
Log in page

127.0.0.1:5500/6.%20TRANSFORM%20JS%20FORM%20TO%20PHP%20FORM/index.html




Password

Log in

### Preview:



ments Console Sources Network Performance Memory Application Security Lightho

Q | ☐ Preserve log | ☐ Disable cache No throttling   

☐ Invert ☐ Hide data URLs All Fetch/XHR JS CSS Img Media Font Doc WS Wasm M

500 ms 1000 ms 1500 ms 2000 ms 2500 ms

x Headers Preview Response Initiator Timing

```
1 function logIn(event) {
2   event.preventDefault();
3   let password = document.getElementById('password').value;
4   if (password == "1234") {
5     document.getElementById('hidden').style.display = 'block';
6   }
7 }
8
9 document.getElementById('login_btn').addEventListener('click', logIn);
```