1. When the user clicks the submit button of the following form, what will happen? Select all that apply.   **1 / 1 punto**

```
1    <form method="POST">
2        <input type="text" name="username">
3        <input type="password" name="password">
4        <button type="submit">Log In</button>
5    </form>
```

☑ It will use the resources of the server unnecessarily.

✓ **Correcto**
That's right! The browser proceeds with the submission.

☑ The browser will still allow form submission.

✓ **Correcto**
That's right! The browser proceeds with the submission.

☑ The server-side will prevent the processing of the request if server-side validation is implemented.

✓ **Correcto**
That's right! The server-side will still pick up the information missing but prevent the processing of the request.

☐ The browser will block the form submission.

2. What attribute should be added to the `<input>` element to ensure the user provides a response?   **1 / 1 punto**

○ autocomplete

⦿ required

○ placeholder

○ pattern

✓ **Correcto**
That's correct! When the required attribute has been added it specifies that the input field can't be empty.

3. What is the risk of using the HTTP GET method for form submission? Check all that apply.   **1 / 1 punto**

☑ The web address may exceed the maximum length accepted by the web server.

✓ **Correcto**

That's right! The maximum address length for requests varies between servers which may lead to data loss.

☑ The form data will be sent insecurely.

✓ **Correcto**
That's right! Since the data is sent as part of the web address it is easily exposed during transmission.

☑ The form data will be stored in the browser history.

✓ **Correcto**
That's right! Since the data is sent as part of the web address, it will be stored in the web browser's history.

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4. Which of the following is a framework that provides CSS rules for forms and visual consistency? Check all that apply.   **1 / 1 punto**

☑ Foundation

✓ **Correcto**
That's correct. That's a CSS framework.

☐ Boilerplate

☑ Tailwind CSS

✓ **Correcto**
That's correct. That's a CSS framework.

☑ Bootstrap

✓ **Correcto**
That's correct. That's a CSS framework.

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5. The web browser sends a _____ to the web server, and the web server sends back a _____. This is done by means of the HTTP _____ method which accepts values as part of the URL or the HTTP _____ method which submits the values in our form as part of the request.   **1 / 1 punto**

Fill in the blank with the correct order from the options below:

A. GET

B. POST

C. Request

D. Response

◯ ABCD

◯ CDBA

○ ABDC

◉ CDAB

> ⊘ **Correcto**
> That's right! The web browser sends a **request** to the web server, and the web server sends back a **response**. This is done by means of the **GET** method, which accepts values and the **POST** method, which submits the values in our form.

6. Which of the following values can fill the blank?

The form action attribute consists of _____ as values. Select all that apply.

1 / 1 punto

☐ HTTP Requests

☑ Relative URL

> ⊘ **Correcto**
> That's right. form action can consist of relative URLs.

☑ An absolute URL

> ⊘ **Correcto**
> Correct! A form action can consist of absolute URLs.

☐ form status