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# AJAX Poll

The following example demonstrates a poll where the result is shown without reloading:

**Which language do you like the most?**

◯ C/C++     ◯ Java     ◯ Lisp     ◯ Perl     ◯ PHP     ◯ Prolog     ◯ Python

This example consists of four pages:

- a client-side simple HTML form,
- a client-side JavaScript file getVote.js,
- a server-side text file pollResult.txt to store the results, and
- a server-side PHP file pollVote.php.

## The HTML Form

It contains a simple HTML form and a link to a JavaScript page.

```
01  <html>
02    <head><script src="getVote.js"></script></head>
03    <body><div id="poll"><form>
04      Which language do you like the most?
05      <input type="radio" name="vote" value="0"
06        onClick="getVote( this.value )"> C/C++
07      <input type="radio" name="vote" value="1"
08        onClick="getVote( this.value )"> Java
09      ...
10    </form></div></body>
11  </html>
```

As you can see, the HTML page above contains a simple HTML form inside a `<div>` with seven radio buttons. The form works like this:

1. An event onClick is triggered when the user selects any option.

2. When the event is triggered, a function called <u>getVote.js</u> is executed.

3. Around the form is a `<div>` called `poll`. When the data is returned from the `getVote` function, the return data will replace the form.

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