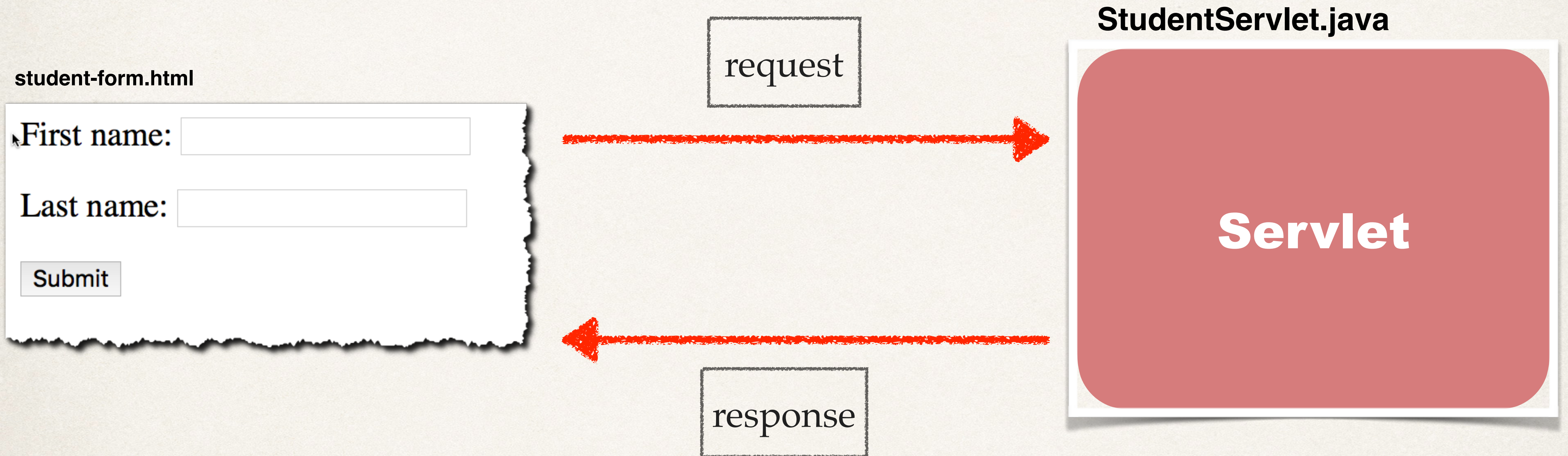


Reading HTML Form Data with Servlets



HTTP Request / Response



Step 1: Building HTML Form

```
<form action="StudentServlet" method="GET">
```

First name:

```
<input type="text" name="firstName" />
```

Last name:

```
<input type="text" name="lastName" />
```

```
<input type="submit" value="Submit" />
```

```
</form>
```

First name:

Last name:

Submit

Form GET method calls Servlet doGet() method

```
<form action="StudentServlet" method="GET">  
...  
</form>
```

```
protected void doGet(HttpServletRequest request, HttpServletResponse response)  
    throws ServletException, IOException {  
    ...  
}
```


Step 2: Reading Form Data with Servlet

First name: `<input type="text" name="firstName" />`

Last name: `<input type="text" name="lastName" />`

```
protected void doGet(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException {

    ...
    out.println("The student is confirmed: " + request.getParameter("firstName")
        + " " + request.getParameter("lastName"));
}
```


Reading HTML Form Data with Servlets

