

Exercises - Session 16



In case you get stuck anywhere, don't be afraid to ask the coaches! They are here to help and will gladly explain everything to you!

Take notes during the exercises. Even if you never look at them again, they will help you memorise things!

Todo List HTML Exporter with ERB and CSS

1. Download the code from <https://github.com/rubymonstas-zurich/todolist-exporter/tree/feature/erb-exporter> and extract it.
2. Run the Todo list HTML export again with the new code. Open the resulting HTML file in your browser. It should look like in the slides. Open the Developer Tools of your browser (they should be accessible via the application menu). Look at the HTML and CSS source code. Play around with the CSS rules a bit (for example try to change text colors to different values).
3. There is a HTML element called `span`. It is used for inline-styling parts of text. Use it to style the “true” and “false” values of the todos in your exported HTML. To do this, wrap the value into a `` element in the ERB-Template. Then add a CSS rule to `export.css` to style spans. Find out using the internet how to make the values appear in **bold and italic**.
4. Add a text “You have n todos:” before the todo list. “n” should be the number of Todos in the list, for example: “You have 5 todos:”. To achieve this, you'll have to edit the ERB file.

Optional Part

1. After the list, add a text “This file was generated on date”, whereas “date” should be the current date, for example: “This file was generated on 05.10.2015”.
2. Make the text with the date appear in red and considerably smaller than the rest of the text.

