



## Assignment 5 (HF, major subject)

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*Due: Wed 02.11.2015; 12:00h*

### Goals

After doing these exercises,

- Handling AJAX won't be a problem anymore
- You will dream in JavaScript

### Task 1: Improve solutions.

Since this week did not introduce new technology or paradigms, we give you time to take a break and work on previous assignments.

Even better: Fork the [repository on GitHub](#) and improve what's already there. If you do not understand certain code fragments, create an issue and discuss it. Improve what is already there so that we get close to a re-usable sample solution.

You don't need to submit anything for this task.

### Task 2: Spotify Search - do more!

In the breakout session of tutorial 06, we already began to build a web app that allows the user to search the Spotify catalogue for artists, albums, playlists, or tracks<sup>i</sup>.

We published a brief description of the tasks here:

[https://www.medien.ifl.lmu.de/lehre/ws1516/mmn/uebung/material/mmn\\_breakout06\\_tasks.pdf](https://www.medien.ifl.lmu.de/lehre/ws1516/mmn/uebung/material/mmn_breakout06_tasks.pdf)

The task was a lot to handle within 45 minutes. Go ahead and complete it at home.

Moreover, we are eager to see what you can come up with. Maybe an HTML5 audio player that plays the (free) preview of a track (preview\_url property, <https://developer.spotify.com/web-api/get-track/>)? Or a better and more detailed view of the results? Impress us!

Put all your source code files and resources in the folder 'task2'.

### Submission

Please turn in your solution via UniWorX. You can form groups of up to three people. After the submission deadline, push your solution to our [GitHub repository](#).

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<sup>i</sup> Watch a demo here: <https://youtu.be/rJaZQ7tjLp0>