



HACK Y(Amsterdam

)UR FUTURE

Session #4: Generating ideas (and how to present)

Topic:

In this session you'll be challenged to think about <u>how to add new features</u> to existing software. You'll learn about what a feature is, how to develop user stories from it, and how to present it to others. After, you'll <u>play around with a public API</u> to build a small application.

What to focus on:

- How do you present your ideas in a clear and summarized way?
- How to look at software from a user's perspective?
- How to use public APIs?

Write out a step by step plan to using a public API (include at least 3 steps):

- * First we should explore capabilities of the Api to see if it covers our need.
- * Second we should read the documentation throughly to learn how to use it as intented.
- *Third we should experiment with queries and see how the responses are in order to work with them.
- *For last we should implement some features to not abuse the rate-limit if the framework we use doesn't implement them by default.

What are things to watch for when presenting your ideas to others? Name at least 2:

*We should be clear and precise. *We should present our ideas in a systematic way that leaves no obscurity.

What is a user story? Give an example using the HackYourFuture website:

*As a user I want to be able to search for the names of mentors, because scrolling through them takes time.