Imagine the students could participate more in the decisions of their student association and be able to give feedback on important topics. An electronic voting system could make this possible. Such a system might not only get more students interested in their university’s politics, but also provide feedback for the board of the student association on upcoming decisions.

This thesis focuses on building a voting system for the student association. In previous projects a back end has been implemented which already provides different voting systems and resolves some security issues. Your task would be to use the existing work in order to develop a front-end for e-voting. For this project you will be collaborating with VSETH.

Requirements: Creativity and experience with JavaScript front-end development, e.g. Angular. Knowledge in Cryptography would be advantageous. The student(s) should be able to work independently!

Interested? Please contact us for more details!

Contacts
- Darya Melnyk: darya.melnyk@tik.ee.ethz.ch, ETZ G93