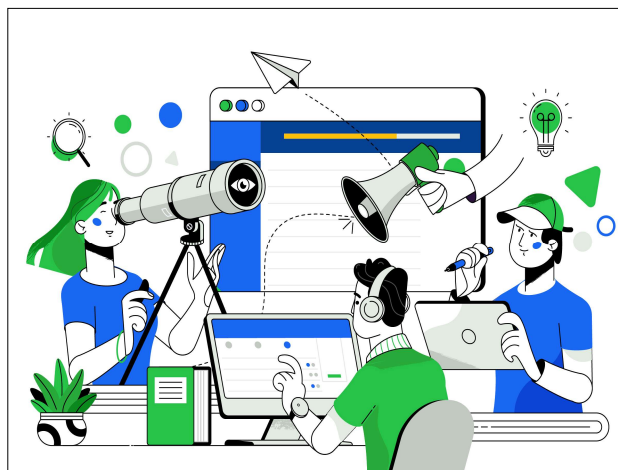


Bye-bye paperwork, Hello digital age

Career Info Days is a modern web application with an automatic event allocation algorithm that helps a Swiss vocational school efficiently carry out their annual career event.



WINDISCH, Switzerland (December 28, 2020)

Every year, the school FMS Basel (Fachmaturitätsschule Basel) hosts a career information event where students can attend presentations about different professions or even visit the participating educational establishments. The goal is for students to gain a better insight into different career paths. Thanks to *Career Info Days*, this valuable experience can be brought to the students without manual, time-consuming and tedious preparation work.

Currently the process involves a lot of paperwork and manual allocations. Teachers must distribute the blank forms to the students, explain the process and collect the filled-out forms. The administrators then evaluate the forms by hand and try to find the best possible allocation for 600 students. Afterwards, the teachers need to inform each student about where they have been allocated to. This tedious process is very time-consuming and error prone.

This old-fashioned paper-based process is now being brought to the digital age. The whole process – from registration to allocation – can be completed in the new web application. The core-feature of the application is an algorithm, which automatically calculates the allocation of students to the several events that they can choose from. This brings substantial value to FMS Basel, as speed and quality can be increased. Teachers do not have to distribute and collect forms anymore. Administrators do not have to go through 600 pieces of paper to compare the students' selections with available slots on the events. The web application further supports all tasks involving the sending of confirmation emails and lists to the students, administrators, FMS employees, and other partners affected. With *Career Info Days*, all involved people can channel their freed-up time into more productive tasks.

*“There was no alternative but to make use of the modern technical possibilities
and to improve the process of registration and allocation.”*

Ms. Schreiner, deputy head of FMS Basel and project initiator

For further information, please contact Curdin Kuster at curdin.kuster@students.fhnw.ch