High schools' trial portal updated to version 2.0

Tests are important parts of an education. Therefore, it is important that the conditions around the tests work without problems, and that, for example, there is easy access for teachers to upload tests and for the students to download them. IT-Center Fyn's existing portal, where schools share tests with students, often caused annoyances and was generally not up to date with regard to what one could expect from modern technology. Therefore, it was a huge wish from the schools and IT-Center Fyn to bring the platform up to a higher level, so that IT challenges were not the reason why students could not access their tests.

IT-Center Fyn is a joint IT service unit for 37 schools in Zealand, Funen and Jutland. IT-Center Fyn's primary task is to help the schools with the daily operation of their IT systems - that is, everything that has to do with maintenance and operation.

"We support and keep systems running so that schools do not have to worry about IT problems themselves. But now we were faced with a development task that was a little outside our normal work area, "says Kent Hansen, Technical Manager at IT-Center Fyn. "We had previously received help from CapMon and knew that the collaboration with them worked fine. They have skilled developers and they understand our challenges ".

The purpose of the test portal is for teachers to upload tests that students can access for a limited period of time, after which the tests are removed. "We often saw that there were challenges with the existing portal. Among other things, the uploading of files was a heavy and slow".

Ease of use has 1st priority
Instead of further developing the existing solution, we chose to develop a completely new solution, where we could adapt the solution to the way teachers and students work. (Fx many people today use Microsoft Teams for meetings etc.) Therefore, it is smart that you can log in to the portal via your Microsoft account. On the whole, there were many things we first considered when we got to them".

Step-by-step development
From the very beginning of the project we were aware that it would be difficult - if not impossible - to take into account and decide on all the details before starting the project. Therefore, we agreed with CapMon to work according to an iterative model, where we changed the parts in the existing portal step by step, tested them and found out if they worked according to our wishes, or if we should return to the drawing board, "says Kent Hansen.

No stones were left unturned
The project took about six months, and at IT-Center Fyn they are well satisfied with this dynamic development of the project. "That way, we feel safe and are sure that no stones were left unturned, and that we do not suddenly find ourselves in a situation where we have to go back and correct mistakes."

Automatic clean-up process
IT-Center Fyn ended up with a completely new solution where it is easy to upload files.

>>

Another new feature of the portal is that the system automatically deletes old tasks when the expiration date has been exceeded. "Cleaning up systems is typically a 'when-time-needed' task that no one ever gets to. That is why it is a very important function, even if it may sound like a small detail, "says Kent Hansen.

Thorough briefing

"We think we have got a really good product that lives up to our expectations. It is currently used by 20 schools, and we have received nothing but positive responses from users. One of the things they experience as a great advantage is that the system is geared to be able to handle very large files. This means that you can easily and quickly upload and work with, for example, videos, files that were previously too heavy for our old portal, "says Kent Hansen.

"During the process, we have learned a new discipline; the importance of briefing thoroughly. We just had to work on that a bit, but we quickly got on wavelength with CapMon's employees and got our expectations aligned with each other. When mistakes were found, they were quickly resolved so we could move on ".

FACTS

IT-Center Fyn is an administrative IT service community servicing 37 general high schools, SOSU Schools and VUCs located at more than 70 addresses in the majority of Southern Denmark, Region Zealand and the Capital.

The new test portal is in operation at 20 of the schools.

The test portal was developed according to an iterative model and was finished in approx. six months.

Responsive to our desires

"Our new test portal works as we have planned it. But you never know what may happen in the future. In the last week of the process alone, we added three extra features. And we can already see a few things that would be 'nice to have', "concludes Kent Hansen.

Kent Hansen, Technical Manager at IT-Center Fyn

The system has a logical structure, that allows you to quickly find and see all tests across the entire school - depending on what level of access people have.

The portal distinguishes between three different roles; teachers, examiners and students. All three have different access levels and are allowed to do different things in the portal.

Three advantages

Kent Hansen highlights three of the biggest benefits he has experienced from working with CapMon:

1

Fast tilknyttet udvikler
"We have been really happy having the same developer associated with the project during the whole process.
Having quick access to "our own" CapMon consultant is priceless".

2

Great listeners
"It is obviously an advantage that CapMon has previously solved tasks for us. But we also experience that they are super good at listening and familiarizing themselves with the various tasks ".

3

Agile working method
"CapMon is working in a practical and agile way. They do not need a lot of paperwork both before and after the assignment. That goes well in line with the way we work here at IT-Center Fyn".

<<

cap:mon
THE MONITORING SYSTEM