Group project evaluation

The evaluation is an oral exam which constitutes the final presentation of your application and the group work overall, as well as your response to questions from the examiners. You will be evaluated based on how you have addressed the application requirements and how you have considered user experience and workflows in relation to the case description. We will also assess your ability to reflect on the relationship between your app and the DHIS2 platform and how the process of development in a digital platform ecosystem has shaped your application design and development. We expect that you will be able to relate your reflections and your development experience to key concepts and ideas in the course curriculum and lectures. A more detailed description of the evaluation themes follows below.

Presentation quality (10%)

Overall quality of the presentation in terms of content and delivery within the time limit (check the detailed requirements for your 10-minute presentation).

Application design and functional extent (30%)

Demonstrate the functional extent and completeness of your application and how it implements the school inspection workflow(s). This includes meeting the compulsory requirements and minimum requirements for the two additional features you have chosen.

We will evaluate your ability to explain, motivate, and discuss your design choices. Reflect on how the design of your app 1) responds to aspects of the case description, 2) utilizes what the DHIS2 platform offers in terms of design support (e.g. DHIS2 Design System), and 3) what can be considered "good design" in theory (e.g. Donald Norman's principles). How did you navigate potential tensions between these three concerns?

Application development as a process (30%)

Reflect on how the DHIS2 platform boundary resources shaped the organizing and execution of your work.

Explain and reflect on how you have aligned the use of DHIS2 boundary resources with your understanding of the case and feature requirements. Reflect on the design and development process in your team, such as how you have made concrete progress on your app while at the same time exploring available platform resources.

Theory informed reflections about development in a platform ecosystem (30%)

Reflect on the relationship between the DHIS2 platform and your application (e.g. partitioning) as well as broader aspects associated with development in a platform ecosystem.

Reflect on how your adherence to the DHIS2 platform, or lack thereof, affects the maintainability and performance of your application. How and why did you arrive at this relationship / partitioning between your application and the DHIS2 platform? Engage in broader reflections regarding the upsides and limitations with development in a platform ecosystem.