

Group projects will be evaluated based on your final app, and your presentation of it. The application is evaluated on 1) functionality, 2) implementation/code, and 3) design. On your presentation we will also evaluate your reflections upon these aspects and the process of development. We also expect that you use git (through the UiO-git) in a sensible manner to divide and coordinate development between the group members.

### **Reflection upon work**

- Decisions on functionality
- Decisions on design
- Decisions on implementation
- Process

### **Functionality**

- Solves key issues
- Additional functionality
- Usefulness
- Robustness

### **Implementation / code**

- Using data and configurations in the DHIS2 core, rather than hard-coding this into the app.  
(For instance, data elements to be displayed in the app should be retrieved from the core configuration. If a new data element is added, the app should display accordingly.)
- Use of API (efficiency, etc.)
- Quality of code (modularization, robustness etc.)

### **Design**

- [Usability](#) / User-friendliness
- Sensitive to context (based on described use-case)

Part	A	C	E
Reflection	Demonstrates excellent judgement and a high degree of independent thinking.	Demonstrates a reasonable degree of judgement and independent thinking.	Demonstrates a very limited degree of judgement and independent thinking.
Functionality	Beyond expected. The application has a variety of useful and <i>robust</i> functionality beyond solving the fundamental challenges.	As expected. The app provides robust functionality needed to solve the fundamental challenges.	Less than expected. Functionality that partly solves the fundamental challenges.
Implementation	All or most configurations (such as data elements) are retrieved from the DHIS2 core. When not, there is a good reason hard-coding it into the app (e.g., lack of options in the core). Excellent use of API in terms of efficiency and reuse of existing functionality in the platform. Code is robust and very well structured and modularized.	Most configurations are retrieved from the DHIS2 core. Sufficient use of API and reuse of existing functionality in the platform. The code is relatively robust, structured and modularized.	Many aspects are reliant on configurations hard-coded into the app. API are not used optimally, and the code is unstructured.
Design	The application is clearly designed with the users and context of use in mind.	The application is relatively user-friendly and sensitive to the context of use.	Context and users have clearly not been of focus in the design.