

## Assignment Peer-review

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### Part 1: Could you implement the other groups design?

- Take the view of a subcontractor responsible for implementing the system:  
Would it be possible based on the documentation?
- What kind of clarifying questions would you ask?
- How complete is the architecture?
  - Are there any major parts missing?
  - Identify and highlight good architectural choices - write a compact rationale.

### Part 2: Requirements change

Nowadays, people live in virtual environments more and more. They leave lots of information about themselves in the Internet. In the previous exercise, the emphasis was in the expertise evaluation, but in this phase the evaluation criteria will **change**.

Two countries are interested in the Nerdy Sniffer, but they require certain changes.

**Country A** wants to assess the obedience and social “usefulness” of its citizens, whereas **Country B** wants to detect early signs of criminal activity. In addition, Country B requires that all law enforcement wearing smart glasses can identify suspicious people by capturing images of passer-bys. Smart glasses will then get a notification from Sniffer system with the maximum latency of 5 s, in case some suspicious was detected. The estimated number of glass wearing individuals will exceed 100,000 persons.

Write a feasibility study based on your opponent group’s design.

How easy/hard would it be to make this kind of change to the existing design?

Point out the features and design choices that

1. support and
2. prevent from implementing

the required changes. Give rationale. Please remember to be objective in your review.

Deadline is 23.4.2019 23:59. Return the pdf into