**Health Concept Lab Meeting – 24.02.2022**

* **Basic life support/CPR!**

Lieke:

* Focus on chest (lungs, compression)
* Main problem to face:
* Embedding sensors 🡪 help
* User side 🡪 learn CPR

David (S6):

* Improve rib cage
* Feedback given by the prototype
* Interview with teachers and students 🡪 help
* Use cases for nurses (users)

Niels (S6):

* ESE
* Feeback system for the manikin
* Audio feedback
* Validate feedback
* 🡪 S4 design some sensors for the feedback system

Husam (S6):

* Charging System 🡪 Batteries
* Battery management system
* Converters 12V 🡪 4V 🡪 etc.
* IPS

**Differences:**

* Lieke 🡪 Focus on materials (not much time for printing)
* S4 (IDE) 🡪 Adjust the body
* S4(ESE) 🡪 Visibility, Design, Reliability 🡪 Proof that it works!