

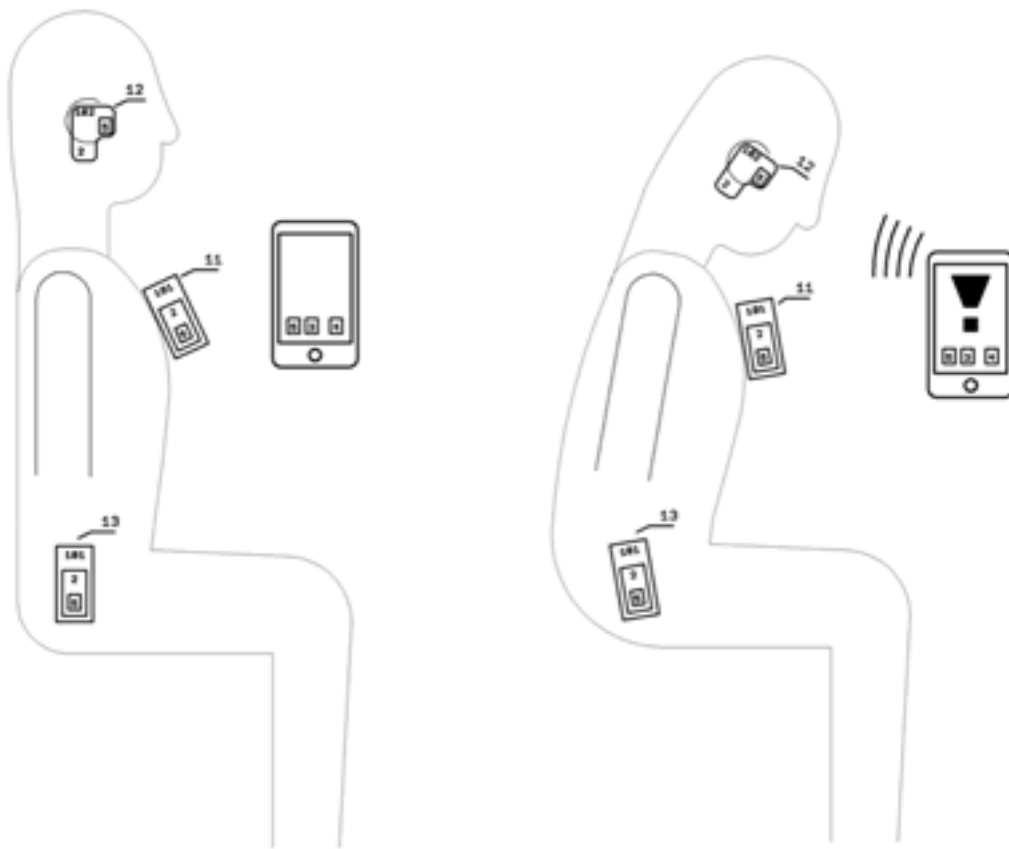
VerteBe

Cervical vertebrae and lumbar refresher app

Developed by GLEEC LAB | January 2020

VerteBe

Alarming statistics, specially in the last years with the changes in our life style, brought us the idea. **VerteBe** is an cervical vertebrae and lumbar refresher app that offers an effective solution for back pain and posture issues.



VerteBe first project draft.

As most cases of spinal problems and back pain are mechanical, they can be prevented and/or treated with daily attention to posture and with an exercises routine. That's why **Gleec LAB** is developing an application that is able to track down when the position of the cervical vertebrae (spine) should be changed to prevent future issues and stop the pain. VerteBe is able to measure and analyze the lumbar spine and the cervical vertebrae with a sensor in order to set an alarm in case it identifies some. The alarm also can be used to set reminders for exercises.

BACK PAIN FACTS

- Worldwide, back pain is the single leading cause of disability, preventing many people from engaging in work as well as other everyday activities;
- Back pain is the third most common reason for visits to the doctor's office;
- Back pain is the most frequent cause of activity limitation in people younger than 45 years old;

GleecLAB

In the midst of times where technology is deeply embedded in our everyday lives, Gleec Lab was established to improve human lives through technological innovation.

In line with its mission, Gleec Lab created several products with experts to tackle unique problems in each industry.