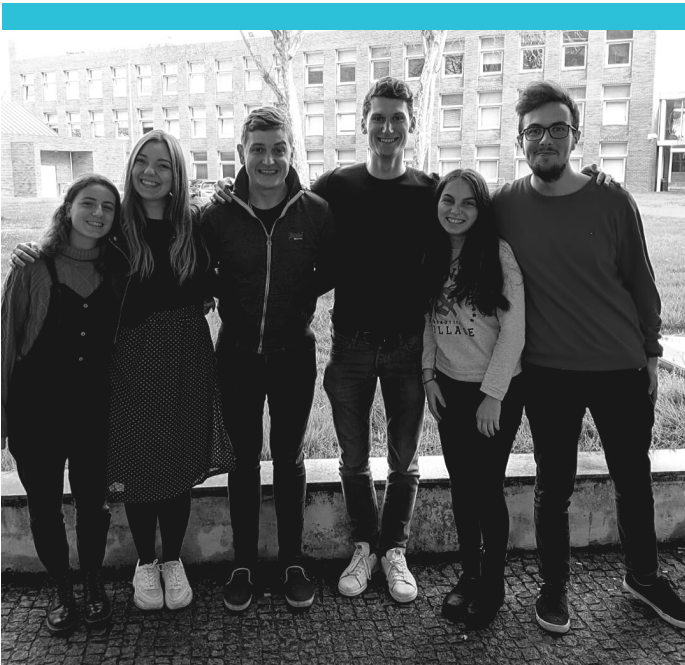


WHO WE ARE

Students from 5 different countries - Estonia, Romania, Portugal, Germany, and Poland have come together to achieve a common goal.. Solving the problem of elderly monitoring. Despite we all come from different fields of study, have different experiences, knowledge, and skills we are six ambitious and determined people, with different cultures but all incredibly motivated..



EM-BRACE



ELDERLY MONITORING



”

Designed to fit discreetly.

“

OUR MISSION & VISION

Our main purpose is to provide an independent and autonomous life to the elderly in our society, who usually feel vulnerable and insecure.

Our main goal is to make the aging process less painful and to improve their quality of life through non-stop monitoring and an alert system when any of the vital signs present worrying levels.



OUR APPROACH

The product considers a simple and easy design, with long battery life, in accordance with ethical and sustainable concerns. It is extremely important to us that this product promotes functionality, security, and reliability to the user.

REQUIREMENTS

- Real-time non-stop observation
- Health status display
- Measurement of vital signs and transmitting data (heart rate, respiratory rate, body pressure, falls detection, body, and environment temperature measurement)
- Sending notifications when special intervention is required

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We thought about ways in which we could design a system that would improve an elderly person's life, without invading his privacy, while helping his/her loved ones know about his current state.

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