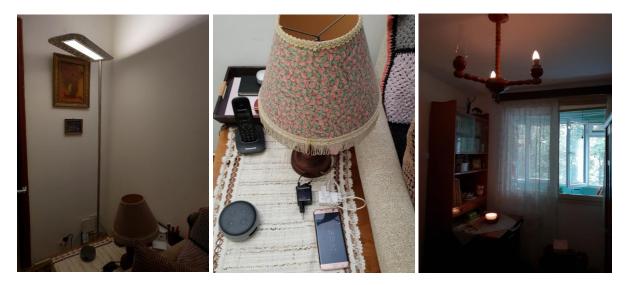
## The second round of trials in PETAL

The second round of trials in PETAL project has officially began by installing all devices in the elderly's apartments.

This time, we offer a new set of predefined rules meant to guide caregivers in the personalization process. They cover seniors' needs and lead to an even more tailored approach to elderly behavior. Moreover, now everything is synced with the innovative *GREAT Luminaire*.



What is more, *Alexa* device was newly introduced so that users can interact with it in terms of triggering various actions of the system as well as receive vocal notifications and messages.

Another add is *Withings bed sensor*, placed under the mattress, meant to monitor elderly's sleep quality and pattern. The system can be programmed via a set of rules to notify the elderly and/or the caregiver regarding this aspect.

Last but not least, the *kwido mementia* app has been refined and works along the system in order to improve users' cognitive abilities.