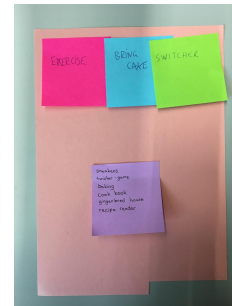
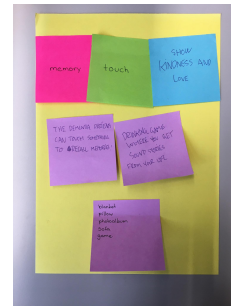
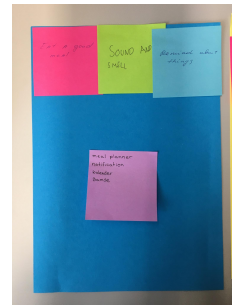
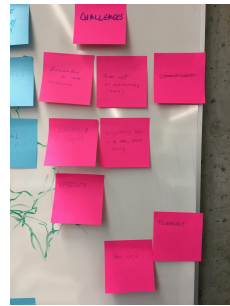
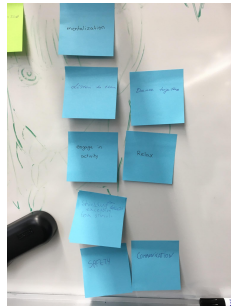
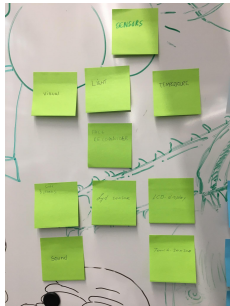


# Three concepts

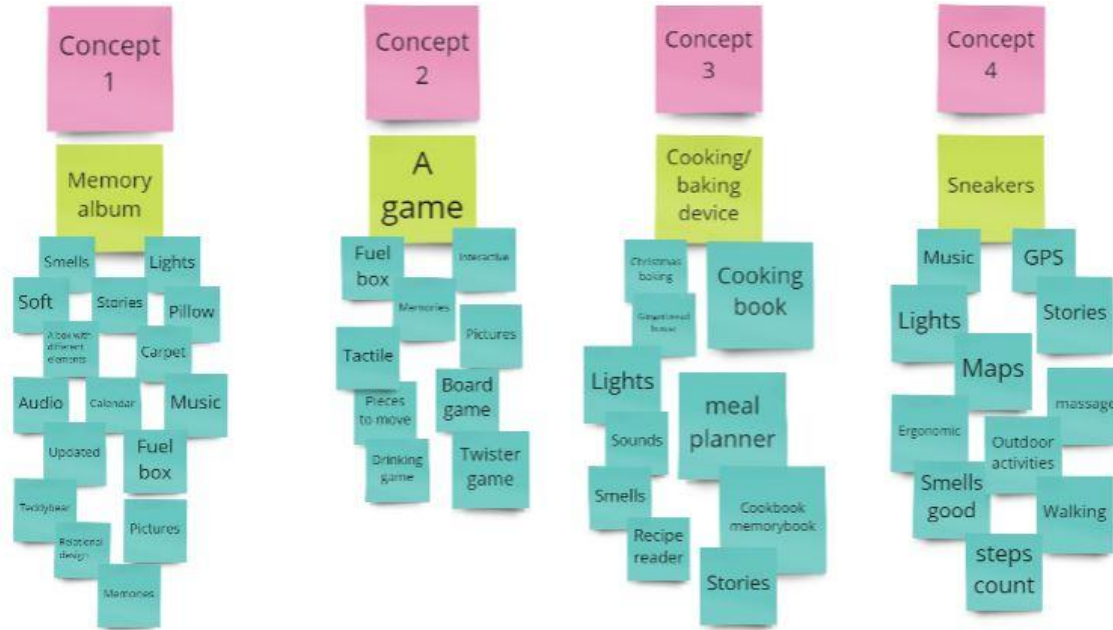
Group 4:  
Adele, Camilla, Katerina & Aleksander

# Early stages of brainstorming

Three categories sensors • next of kin help/support • challenges



# Secondary stage of brainstorming



# Concept I - Memory album

- Plays stories and music
- Offers smells such as perfume or pine needles
- Pictures from early life, job, family, and recent life.
- Can be updated with newer pictures.
- Relational design, invitations to communication with patient and next of kin.
- Soft and warm surface as a pillow.

## Concept UNO

A memory photo album which play stories and music from the life of the patient. Some pages have smells to help remembrance of old times. Pictures which shows both the early life of the patient and the recent life. It can be updated with more and newer pictures. Both for the patient and the next of kin, example grand children. Relational design. The book or album can be soft and gentle to the touch, which invites actions.

- USB stick or memory card
- RFID chip
- buttons/ touch
- soft surface, teddy fleece
- teddy bear surface
- Warming sensors.
- soft inside the album



# Concept I - Memory album

## User group

- Persons with dementia
- Next of kin, such as grown up children, husband, grandchildren.

# Concept II - Question box

- Fuel box with lighting, and tactile sensory, with different questions, contributing to good conversations, soft/hard surfaces
- Laser cutted box
- Arduino that reads questions in different order
- The questions can also be invitations to touch something or looking at something in the box, or to squeeze something
- Has a screen, that can show pictures of memories or things
- Unfoldable box



# Concept II - Question box

## User group

- Patients with alzheimer's or dementia
- Children and grandchildren of the patient. Next of kin
- Wife or Husband of the patient
- Friends of the patient

# Concept III - Twister game

- Contribute to movement and exercising and fun new experience with patient and next of kin.
- Reexperiencing memories from the past.
- Shows pictures from a screen in the carpet
- Playing song when stamping on different places on the carpet.
- Different fields displaying pictures or places from now or in the past.
- Different areas are displayed as invitation to stamp on.
- Soft surface and different colors.
- Spinning wheel which tells where the person should go.

Concept  
TRE





# Concept III - Twister game

## User group

- Persons with dementia
- Next of kin, such as grown up children, husband, grandchildren.
- Can especially be fun for the sick person to play with a grandchild.

Thank you :)

Group 4:  
Adele, Camilla, Katerina & Aleksander