**Things to check out in Design of:**

**The Product:**

<http://www.greatcall.com/>

<http://www.mobilehelpnow.com/>

<http://www.tabsafe.com/>

<https://www.paroseal.co.uk>

The Product should at all cost not make the wearer feel like the need it since they are unable to live with out it or would need it since they have a condition. Instead, they should want to wear it because they want to (ideally). Similar devices often get rejected since people don’t want to seem like they need help, even tough they do.

People with dementia are on average around 65 to 85 years old, therefore the technology they are most used to is from the 50s to 80s. Which means that something looking like from that time probably looks more compelling to them then modern technology they do not understand or know. The theory is that a design orienting itself (in parts) on the design of devices from that time could actually help them.

Paro the robot seal has shown to be able to form a emphatic and emotional connection with patients. (some wouldn’t even give the seal robot back) so the theory is that a cute animal design could help to create this connection to the device making patients want to carry it around

**The Documentation:**

<https://accessible-colors.com>

<https://graphicriver.net/item/blog-media-kit-template/20319129>

**The Cat Idea:**

What could go wrong?:

-people carrying it in a way that doesn’t allow the device to see properly

What should we probably integrate?:

-tactile feedback sensors on the device itself in the case of people petting it could help maybe, if it were to have fur etc. and be pettable

-Music provides a very very emotional correspondence in the patients (example ballerina video) a theory of mine is that in a dangerous situation, or a situation leading to one, playing music they know could probably lead them to stop their current action since it takes them back to something, further testing here is absolutely necessary as this could maybe go a wrong way

-If a patient really wanders off, maybe the device should go into a sort of low power mode, as getting the patient back and knowing their position is very essential to their well-being. There are cases in which the patients have been lost for over a month and have been found again in another city

-The device has to be VERY understanding with the patient, if they are further progressed in their dementia state it should be

-We have to consider limiting the behaviour of the device if the patient gets unable to conceive or understand it