



### Group E



uh·saa·fuh·jee·uhl

## **Table of content**

- Project definition
- Research
  - Optimal condition and patient experience
  - User Journey
  - Chatbots in healthcare
  - Personas
  - Designing for the target group
- Next iteration
- Prototype

# **Project Definition**



catharina ziekenhuis	
	l







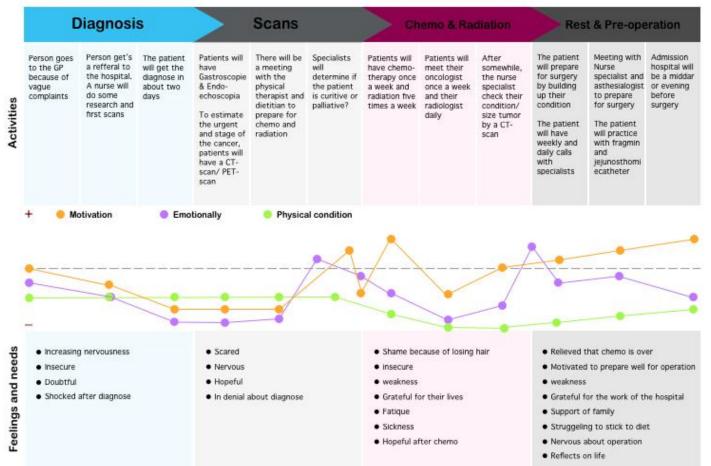


# **Optimal condition and patient experience**

- The cancer
- The process
- Required diet
- Healthier life
- Exercise
- Emotions and experiences







# **Chatbots in healthcare**

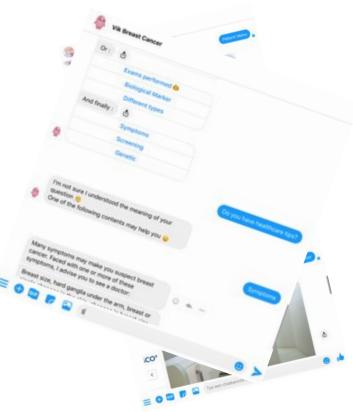
#### Advantages of chatbots

- Healthcare monitoring
- Active way for a patient to gather information
- Emotional and informational support

#### Obstacles for the target group

- Trust
- Communicates in a not-natural "non-human" way

Potential in Healthcare, physicians believe...



### Personas

Persona Say hello to Geran

This is Gerard. Gerad is a GB year old man who lives near Eindhoven. He lost his wife a few year of his own. He is very positive in life and has no problem with being This is Gerarld, Gerald is a Ge-year-old man who lives near Eindhoven. He lost his wife a few year of his own, He is very positive in life and has no problem with a few year of his passion for singing. His passion gives him a lot of opportunities and the second s

He has **three really close friends**. One friend is a **62 year-old man** who he met because of music. This friend named **Kar plays plano** but is in an early stage of **dementia**. Gerald as his best friend is the second of the sec He has **three really close friends**. One friend is a **62 Year-old man** who he met because of frusic always there for Karl to help him in and around his house. Gerald was a marketing strategist but

This friend named Kar plays piano always there for Kart to help him in and around his house. Gerald as a marketing strategist friend is retired only 4 years earlier. Gerald is a positive man who loves life and is helping friend.

always there for Karl to help him in and around his house. Gerald was a marketing strateging the set of the se

hospital for diagnostic tests. After a few days he got the dreaded call. He had to come to the different from what he was used. He taught, his life was going to be very

After struggling with endless tiring hiccups he visited a doctor. This doctor sent him directly to days he got the dreaded call. He had to come to the After struggling with endless tining hiccups, he visited a doctor. This doctor sent him directly on cologist and he immediately knew what was wrong. He taught his life was going to be very

**Persona** Anja sends her love.

Meet Anja, a super hip 62-year-old **grandma** with lots of style. She loves to be in the **center of** Attention with lots of **friends, family and the love of her life** supportion her in every way possible Meet Anja, a super hip 62-year-old **grandma** with lots of style. She loves to be in the **center of attention**. With lots of **friends, family and the love of her life** supporting her in every way possible. She is never alone because she **loves to entertain her orandchildren**. Having two working daughters **attention**. With lots of **friends, family and the love of her life** supporting her in every way possible. She is never alone because she **loves to entertain her grandchildren**. Having two working daughters she is full time name for her loving oranddaughter and two grandsons. She is a **creative** being and loves to be out with her **friends in the city**. Dinking lots of **thea and an** necessional name of red wine. Her husband is a well-traveled man from whom she learned all about She is never alone because she **loves to entertain her grandchildren**. Hay she is full time namy for her loving granddaughter and two grandsons. She is a **creative** being and loves to be out with her **friends in the city**. Drinking lots of **thea and an occasional glass of red wine**. Her husband is a well-traveled man from whom she learned all about the **world cultures**. She would have loved to see the Stars on the Hollywood walk of fame and to **Occasional glass of red wine**. Her husband is a well-traveled man from whom she learned all about the **world cultures**. She would have loved to see the Stars on the Hollywood walk of fame and to see the Niagara Falls in Canada. Unfortunately, her **health was never that good** the **world cultures.** She would have loved to see the Stars on the Hollywood walk see the Niagara Falls in Canada. Unfortunately, her **health was never that good**. Being **astimatic** she had to **cough a lot** and sometime has a hard time breathing. She is a adventures woman and wanted to get cleared for traveling to a country far away. During this Being **astimatic** she had to c**ough a lot** and sometime has a hard time breathing. She is a adventures woman and wanted to get cleared for traveling to a country far away. During this checkup the **doctor found something that would change her life** and her relationship with friend adventures woman and wanted to get cleared for traveling to a country far away. During this checkup the **doctor found something that would change her life** and her relationship with friends and family. and family.

# **Designing for the target-group**

What color can achieves trust?



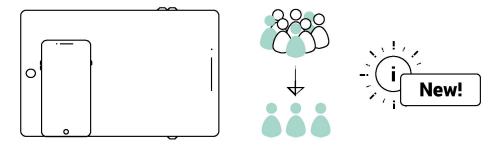
Blue is the first color that is affected vision decline due to age. Blue becomes harder to distinguish and can become faded or desaturaded.

# **Designing for the target-group**





### **Designing for the target-group**





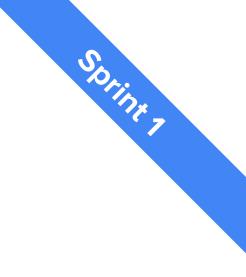
### **Next Iteration**

**Creative Concept** 

**Concept Iteration** 

Concept visualisation

Prototyping





Scenario and wireframe

# **User Journey**

