

Technische Universiteit Delft



EXERCISE Scenario



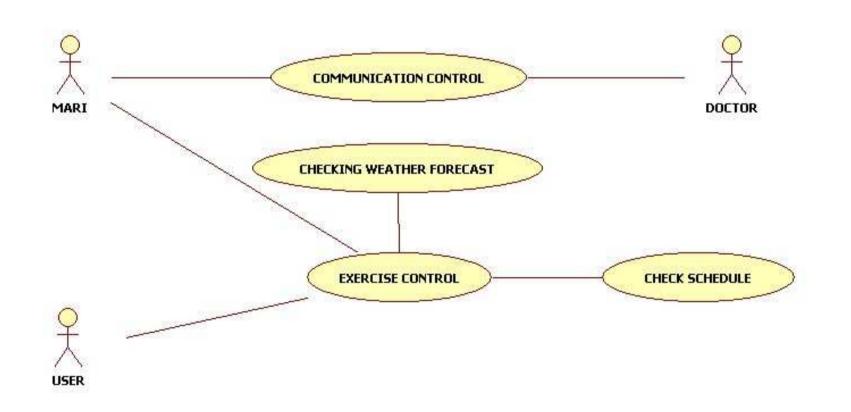
calls Laurent's •MARI checks the weather, attention and suggests to him to go for a stroll. •Laurent agrees – he needs to go shopping for dinner.

•When he returns he tells MARI how long he was gone for.

•MARI updates his exercise schedule for this week.

•Laurent gets positive feedback from MARI for taking the walk.

Exercise Use Case



EXERCISE Claim

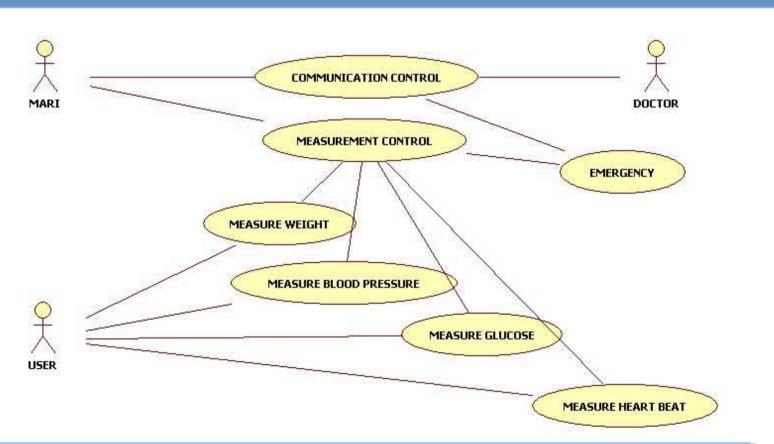
By helping and reminding users in doing daily exercises, users will be healthier.

MEASUREMENTS Scenario



•When Laurent comes back home, MARI calls his attention to measure his blood pressure. MARI adjusts the time for his medication according to the rules provided by the doctor. •<u>MARI notices Laurent's blood sugar is high</u>. •<u>MARI calculates an insulin dose</u> and gives Laurent instructions for the injection.

Measurements Use Case



MEASUREMENTS Claim

Because a doctor doesn't have to take measurements during an appointment with a patient, the focus can be more on the patient needs.

MEDICATION Scenario

schedule. to the new schedule. appointment. remind him.



Medicines are taken more regularly.

Persona

Laurent Van Haverbeke •63 year •Married to Denise •2 children •Retired professor





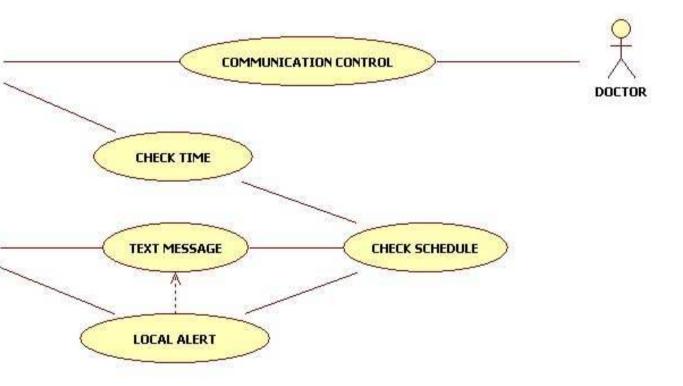
Group 1- IUXE

•Laurent is at the doctor's for an annual check up. •The doctor makes a change in his medication, which he then e-mails to MARI.

•<u>MARI automatically updates Laurent's daily</u>

- •Laurent is reminded to take his medicine according
- •Laurent takes his medication and leaves for an
- •His appointment takes longer than usual, and it's once again time for him to take his medication. •MARI can't reach him directly so she texts him to

Medication Use Case



MEDICATION Claim