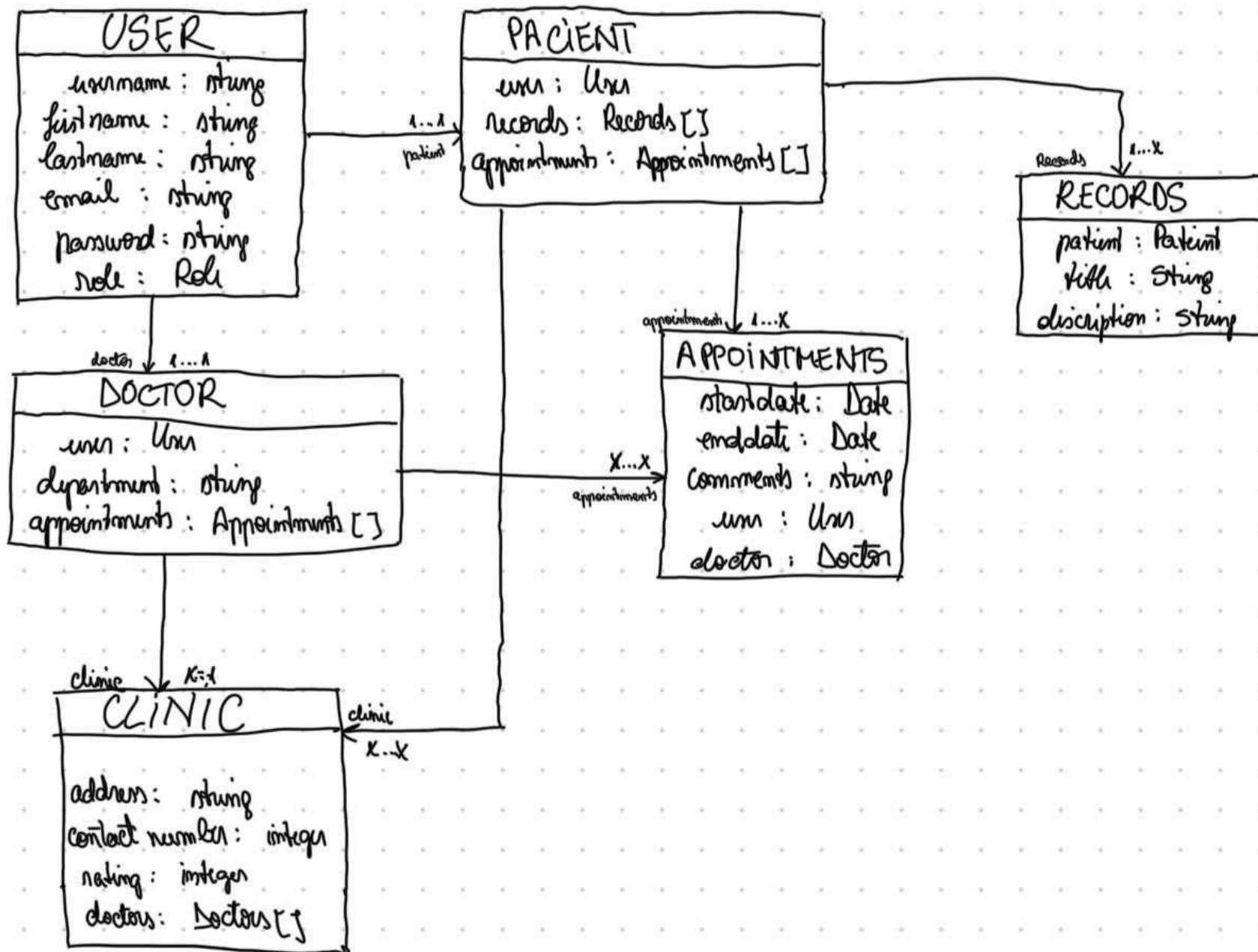


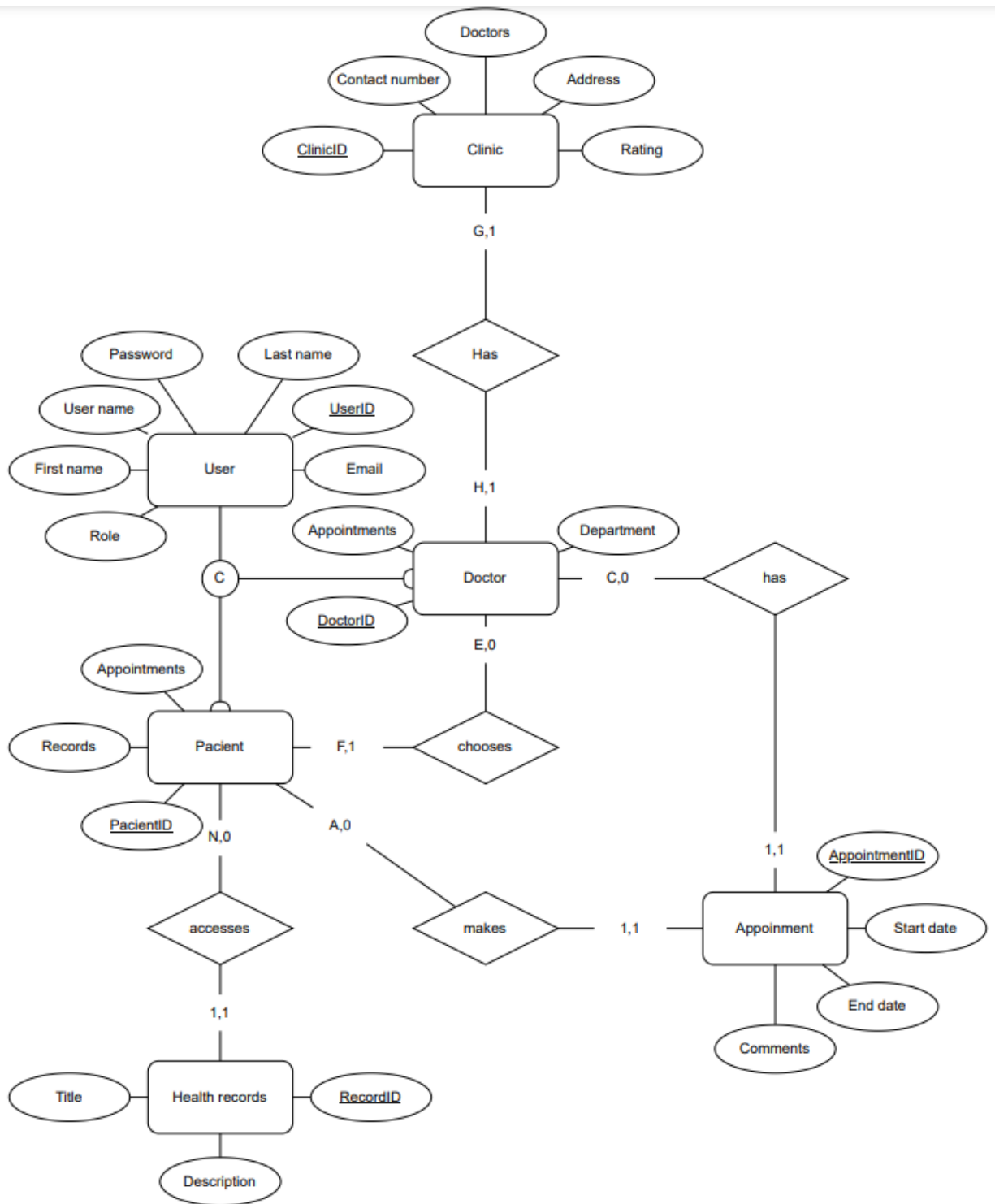
Project Pitch

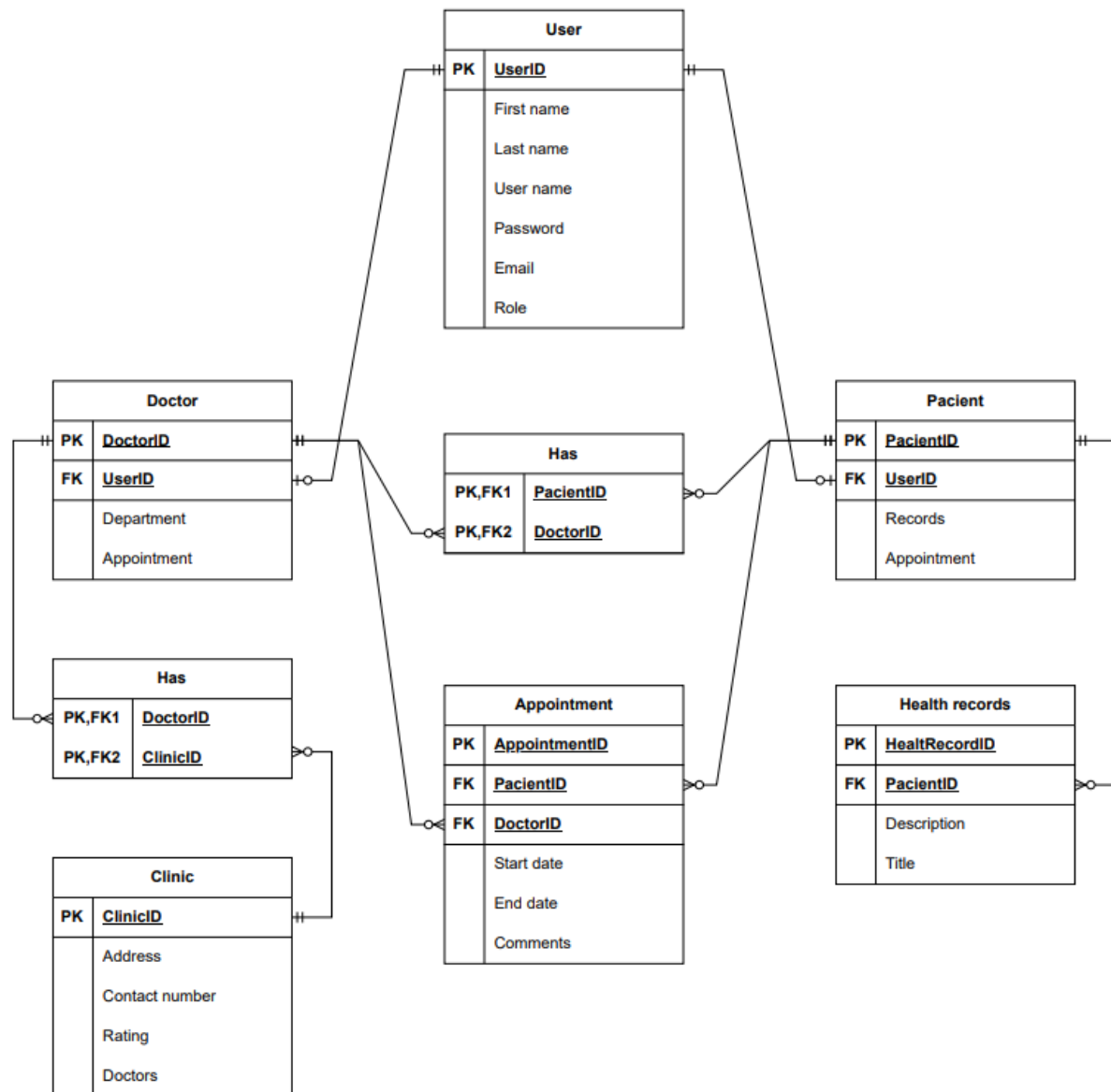
Group 1-11

Title: LVMed - Medical Appointments App

Description: With the LVMed App we want users to be able to register their medical appointments safely and easily, while keeping track of them. Users can register with a specific doctor according to their need and book an available place, while also being able to access their health records.







Story 1: User Registration

As a user

I'm able to log in/register into the app

So that I can make an appointment/handle my medical records.

Wireframe

①

Registration

username:

first name:

last name:

email:

password:

Acceptance

Criteria

- ❖ The user can sign up with the username, first name, last name, email and password.
- ❖ Validation messages are displayed in any of the fields are empty or incorrectly filled/
- ❖ Once the user is logged in, the appointments and/or medical records are displayed for that specific user.

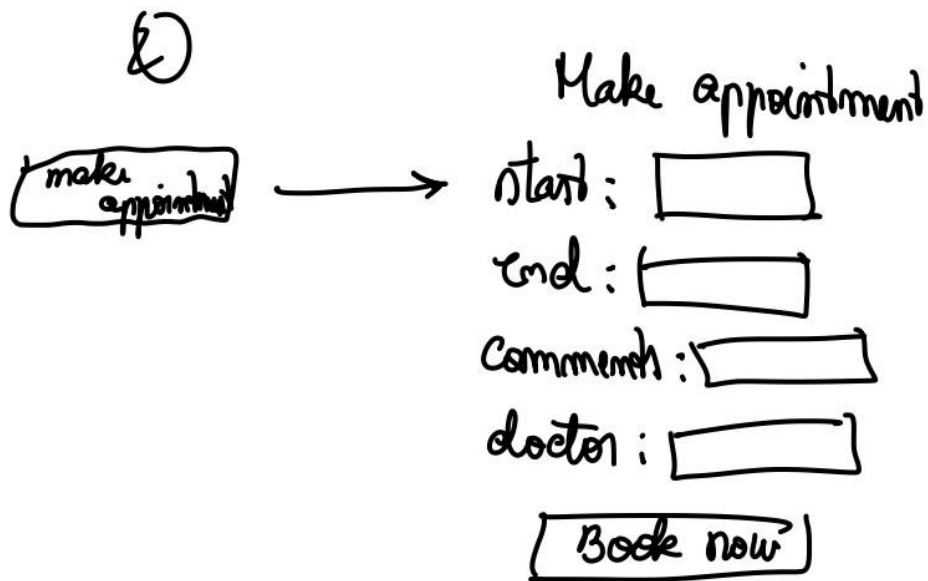
Story 2: Make appointment

As a user

I'm able make an appointment

So that I can go to the doctor/manage my health

Wireframe



Acceptance Criteria

- ❖ The user can make an appointment through the 'make appointment' button
- ❖ Start date and end date must be in the future
- ❖ End date should not be before the start date
- ❖ The doctor is being chosen through a dropdown list
- ❖ Additional comments are optional
- ❖ Once the appointment is made, a successful message is displayed and the appointment can be seen.

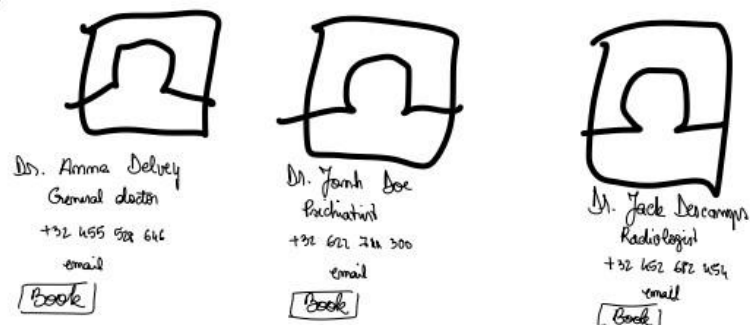
Story 3: Doctor Overview

As a user

I'm able to see the available doctors

So that I can choose a doctor to make an appointment with

Wireframe



Acceptance Criteria

- ❖ The user can see the doctors in the table
- ❖ Each doctor has a name and department.

Story 4: Choose a doctor

As a user

I'm able to choose a doctor from the doctors overview

So that I can make an appointment with them.

Wireframe

Make appointment

start:

end:

Comments:

doctor:

Acceptance Criteria

- ❖ The button directs to the 'make appointment'.
- ❖ The start and end date must be in the future
- ❖ End date should not be before start date
- ❖ If the doctor is booked for that time, an error message is displayed.
- ❖ Additional comments are optional

Story 5: Appointments overview

As a user

I'm able to see my appointments So
that I can manage them.

Wireframe

⑤ Appointments

	start	end	comment	doctor	cancel
1.	10.01.2024 6:30	10.01.2024 6:45	first appointment	Dr. Anna Deluty	<input type="button" value="cancel"/>
2.	11.01.2024 5:45	11.01.2024 6:00	heart check	Dr. Jack Descompon	<input type="button" value="cancel"/>

Acceptance Criteria

- ❖ The user can see their appointments in the overview
- ❖ If it is an active appointment, it is displayed in green
- ❖ Each appointment has a 'cancel' button, which deletes the appointment from the system when clicked.

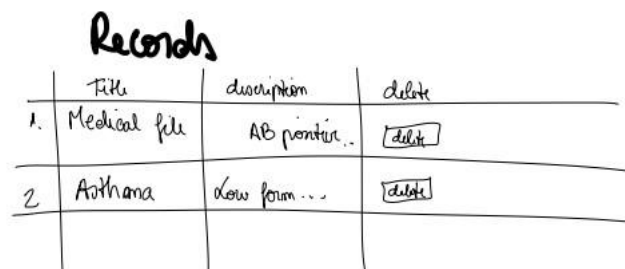
Story 6: Records overview

As a user

I'm able to see my medical records

So that I can make my doctor visits easier.

Wireframe



A hand-drawn wireframe titled "Records" showing a table with three columns: "Title", "description", and "delete". The table contains two rows of data. The first row has "1." in the first column, "Medical file" in the second, "AB penicilin.." in the third, and a "delete" button in the fourth. The second row has "2" in the first column, "Asthma" in the second, "slow form..." in the third, and a "delete" button in the fourth.

	Title	description	delete
1.	Medical file	AB penicilin..	delete
2	Asthma	slow form...	delete

Acceptance Criteria

- ❖ The user can see the records he has registered in the app
- ❖ Each medical record has a 'delete' button, which deletes it from the system

Story 7: Clinic Overview

As a user

I'm able to see the clinics available

So that I can see where I can go to the doctor.

Wireframe

Clinic Overview

	Address	Contact number	Rating
1.	Naamsestraat 14	+32 458 726 001	7
2	Alleestraat 16	+40 458 926 001	8

-
- ❖ The user can see the overview of the clinics
 - ❖ When the user clicks on a clinic, he sees the doctors available at that clinic

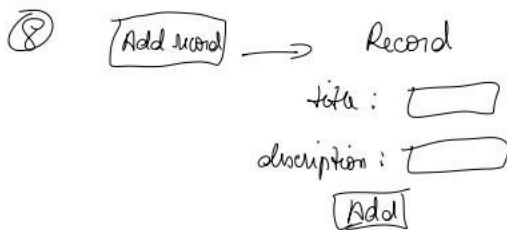
Story 8: Add medical record

As a user

I'm able to add a medical record

So that I can update my doctor with my information in the system.

Wireframe



Acceptance Criteria

- ❖ The user can add a medical record through the button
- ❖ Each record has a title, and description

Story 9: Delete medical record

As a user

I'm able to delete a medical record

So that I can update my doctor with my information in the system.

Wireframe

Records

	File	description	delete
1.	Medical file	AB positive..	<input type="button" value="delete"/>
2	Asthma	low form...	<input type="button" value="delete"/>

Acceptance Criteria

- ❖ The user can delete a medical record through the button
- ❖ Once the button is clicked, the record is removed from the system

Story 10: Update Record

As a user,

I am able to update my record description

So I can have up-to-date information.

Wireframe

Records Overview

	Title	description	delete	update
1.	Medical file	AB pointer..	<input type="button" value="delete"/>	change
2	Asthma	Low form...	<input type="button" value="delete"/>	change

Medical File

Description:

-
- ❖ The records overview has an extra button which can update the description of the record, and it can be chosen whether or not to cancel it.

Story 11: Translate Login, Register, Header

As a user,

I want to access the header, login and register in at least two languages.

Wireframe

- ❖ Login page, register page, and header are available both in dutch and english

Story 12: Doctor Details

As a user,

I want to see the doctor's details

So that I can contact him.

Wireframe

Doctor: Augustine Aximhi
.....
Department: Neurology
.....
email: augaximhi@ucll.be

Back to doctors

-
- ❖ When the user clicks on the button, he can see the doctor's department and email, but can also go back to the overview.

Story 13: Security

As a user,

I am able to access the patients page only if I am an admin or a doctor.

If I am a doctor,

I can see all my appointments, but also all the patients' records.

As an admin,

I also have access to all the patients and records.

Wireframe

- ❖ When a patient accesses any of the pages he does not have access to, he gets an unauthorized message.
- ❖ An admin or a doctor cannot make an appointment or record, but can delete and update.