

Medical Clinic

Software System to Support a Doctor



Akademia Górniczo-Hutnicza im. Stanisława Staszica w Krakowie
AGH University of Science and Technology

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1. General Description

- » Our idea
- » Problem Statements
- » Objectives

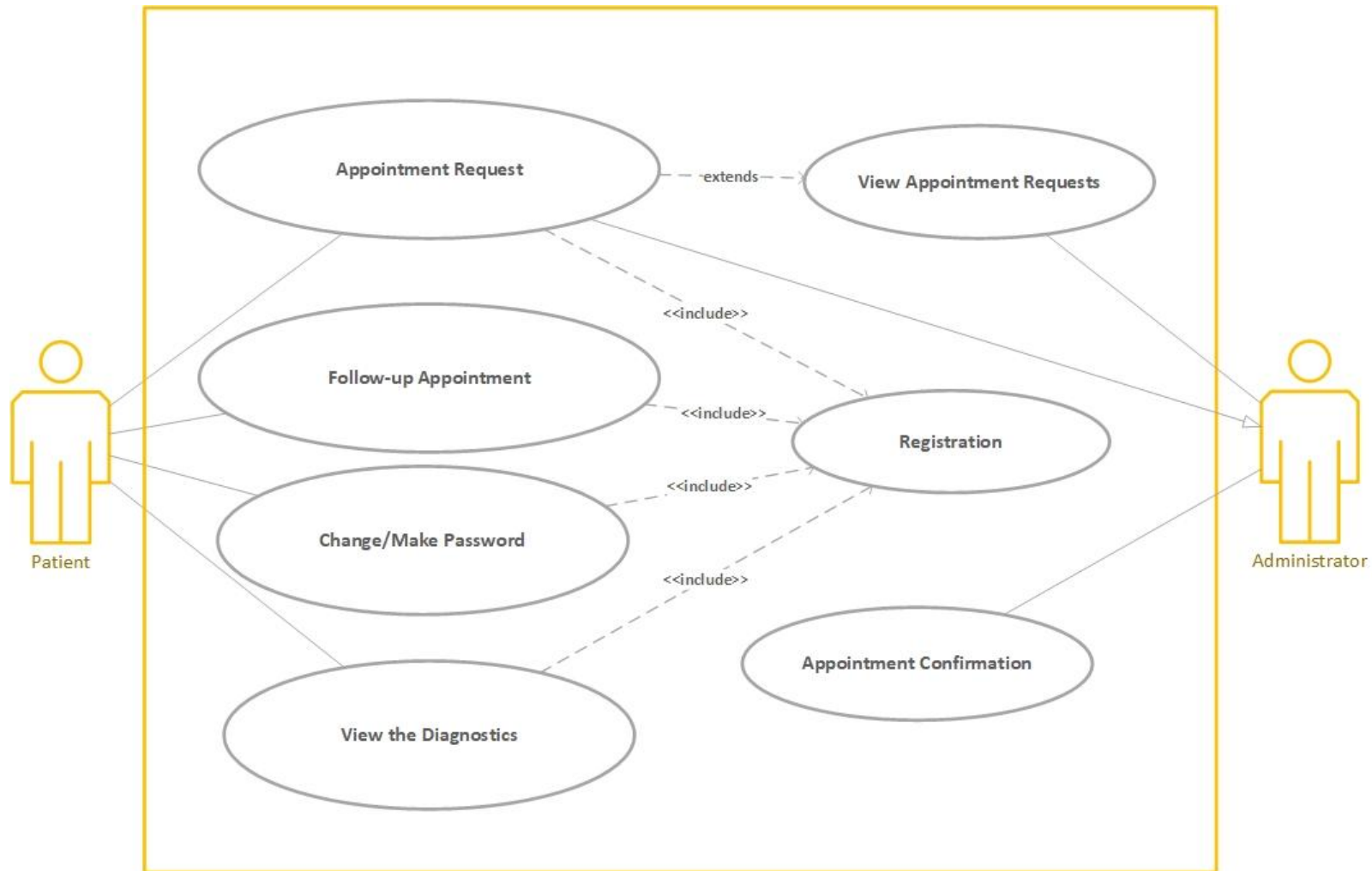
2. Goals

- » Provide a paper-less hospital up to %90
- » Specially designed to help old people

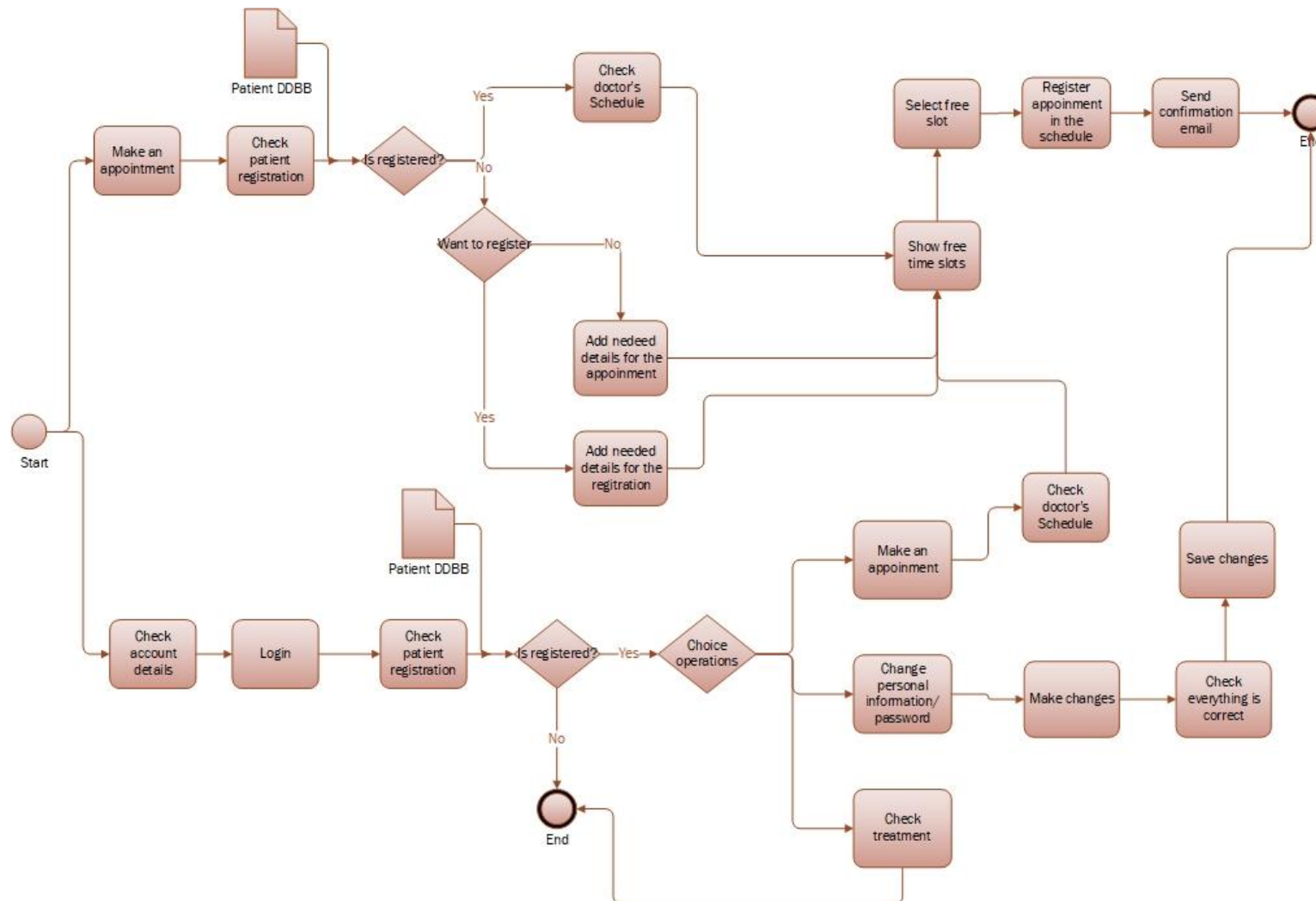
3. Areas

- » Administrative area
- » Medical area
- » Ordering area
- » Human resources

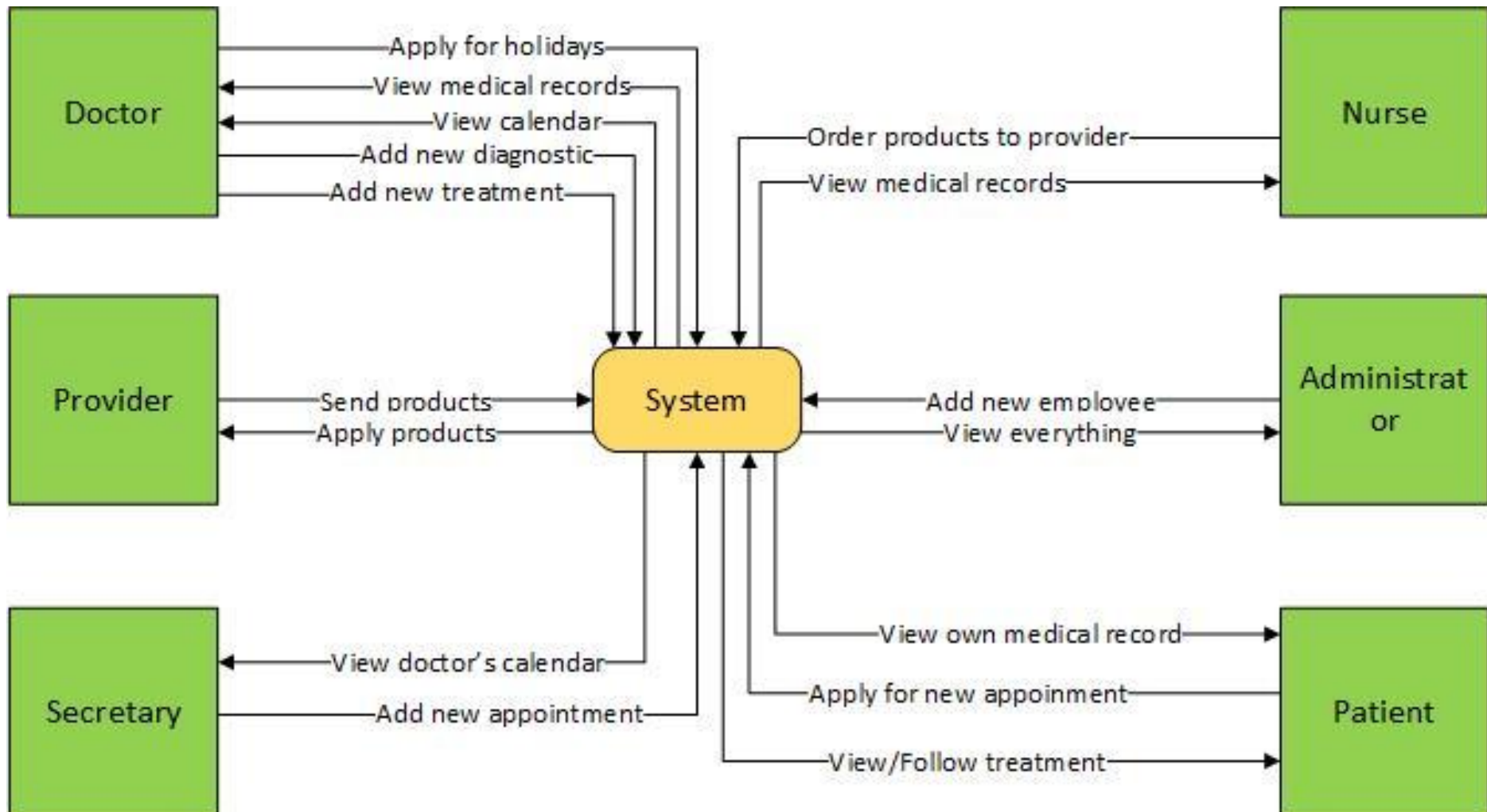
4. Use Case Diagram



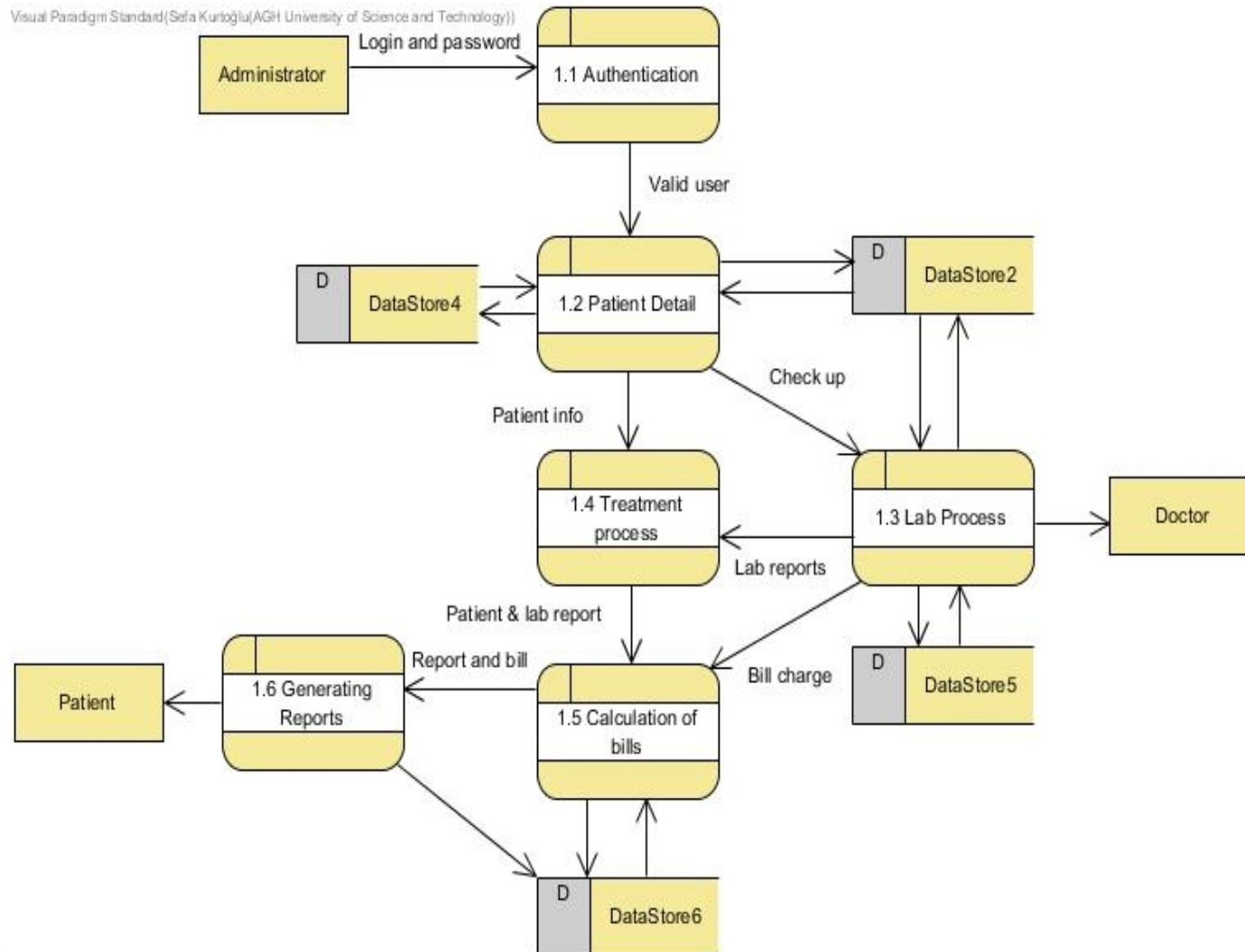
5. Activity Diagram



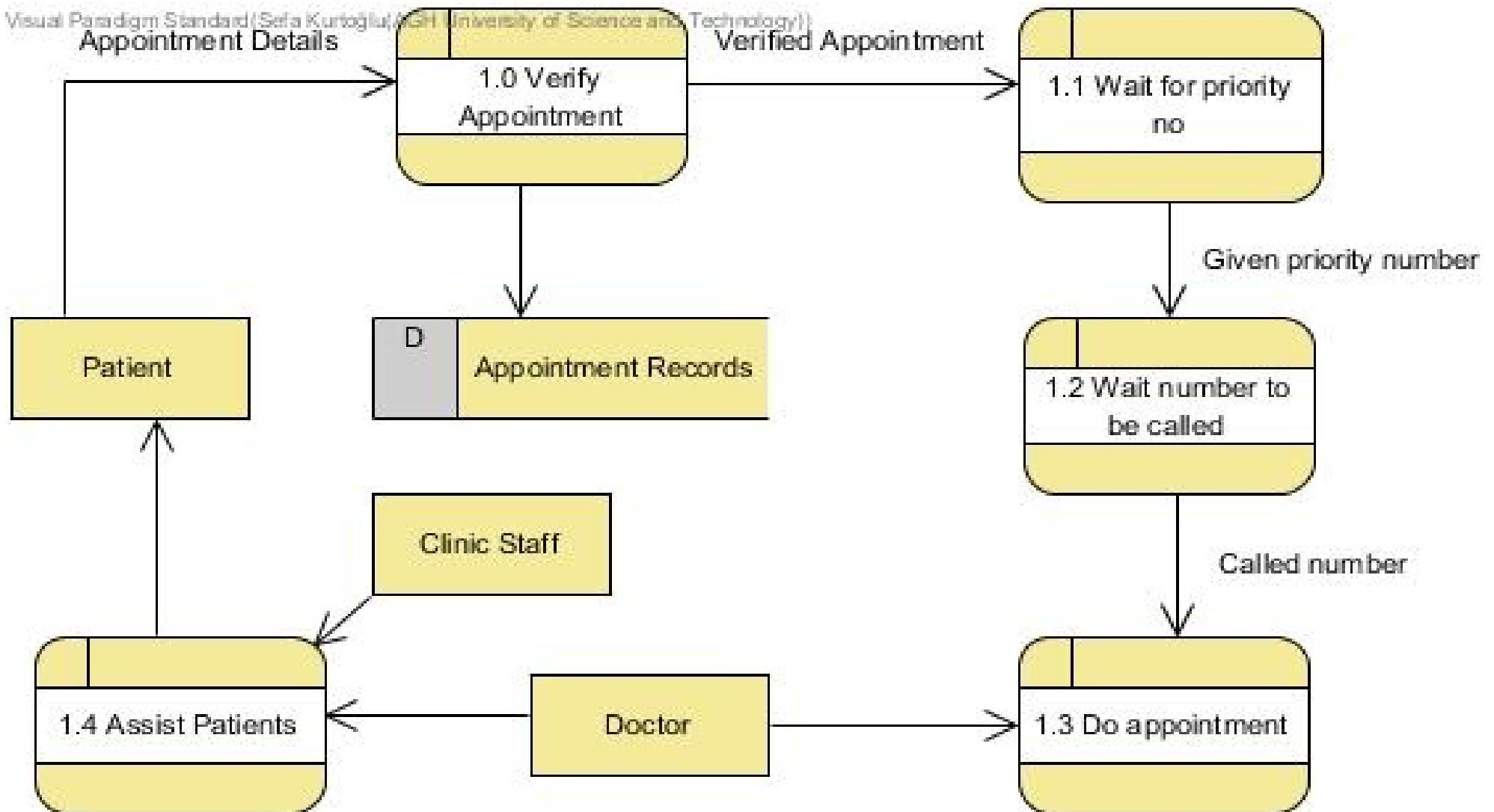
6. Context Diagram



7. Data Flow Diagram

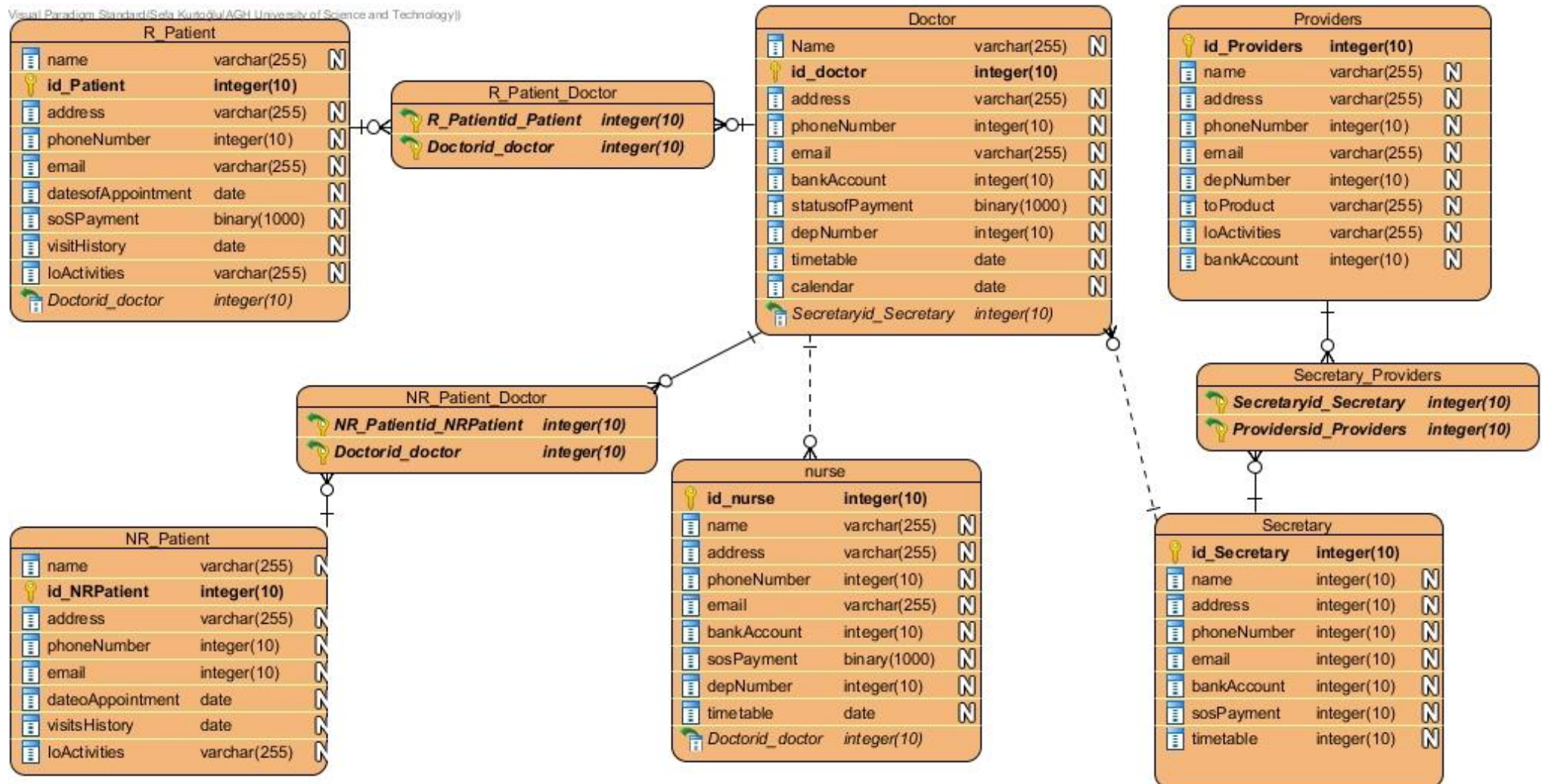


Visual Paradigm Standard (Sefa Kurtoglu, AGH University of Science and Technology)

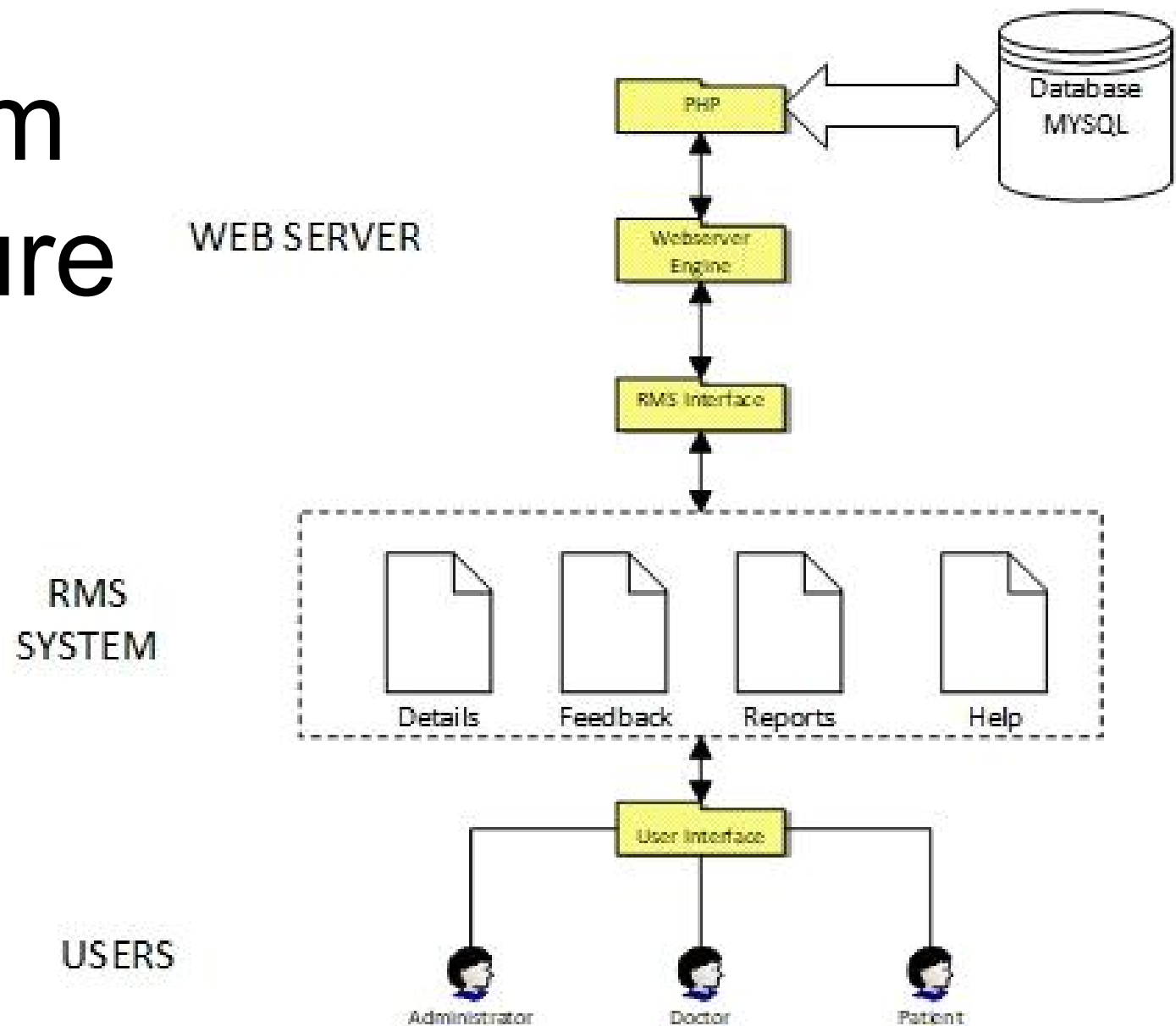


8. Storage Structure

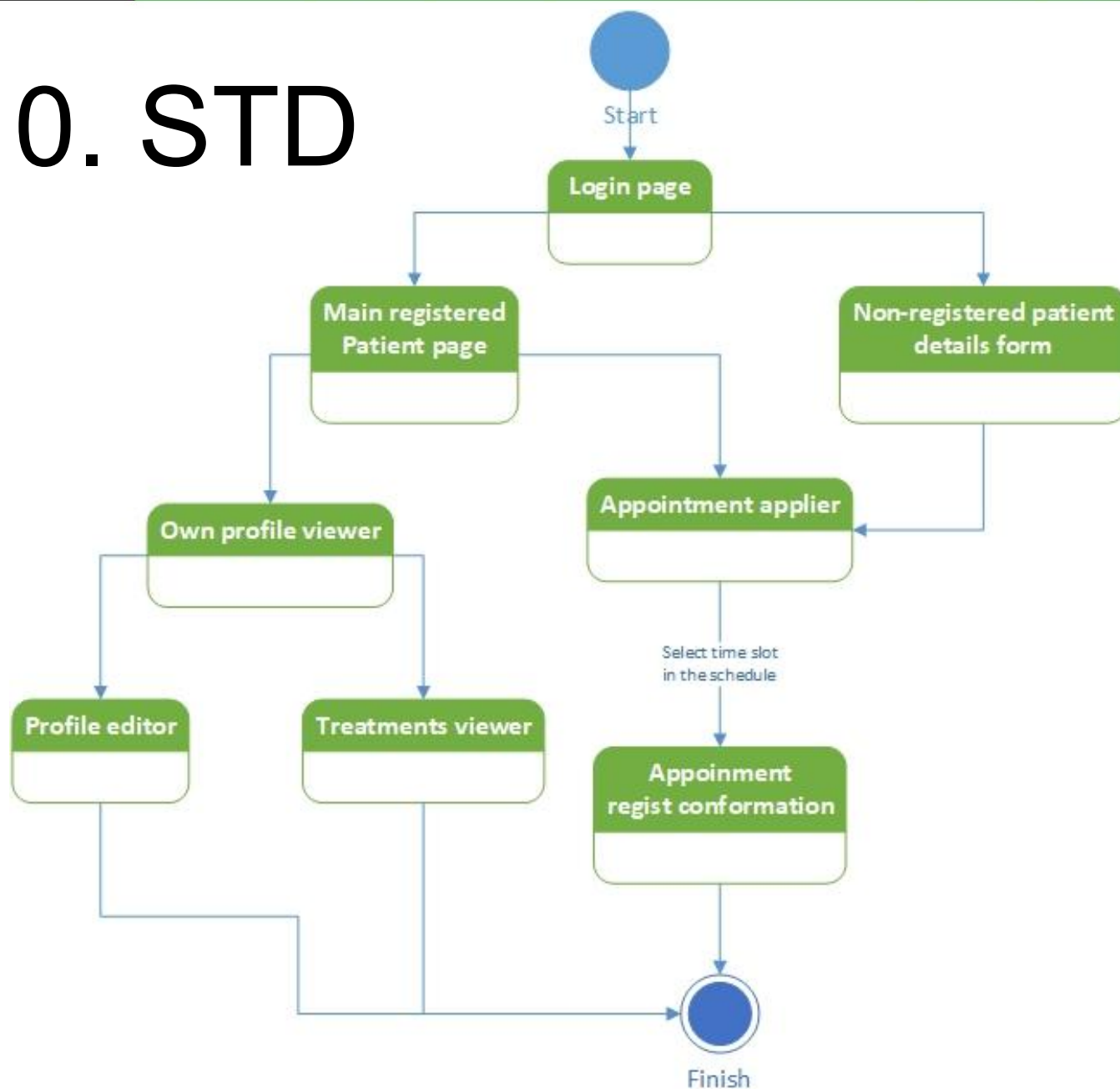
Visual Paradigm Standard (Sofa Kuroko/AGH University of Science and Technology)



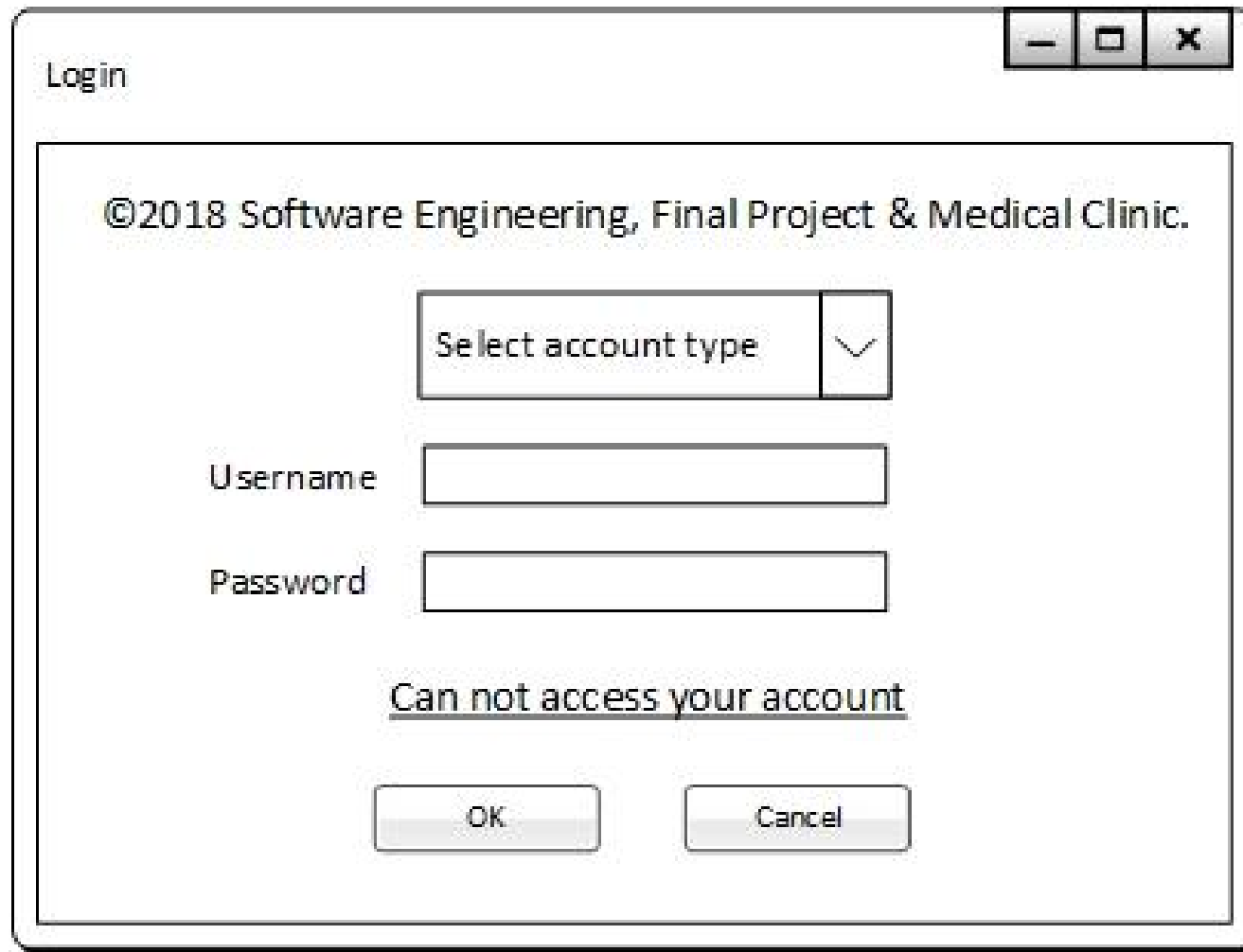
9. System Architecture



10. STD



11. User Interfaces



A screenshot of a Java-style login dialog box titled "Login". The dialog has standard window controls (minimize, maximize, close) in the top right corner. Inside the dialog, the text "©2018 Software Engineering, Final Project & Medical Clinic." is displayed. Below this, there is a dropdown menu labeled "Select account type" with a downward arrow. Underneath the dropdown are two text input fields: "Username" and "Password". Below the password field, the text "Can not access your account" is displayed. At the bottom of the dialog are two buttons: "OK" and "Cancel".

Login

©2018 Software Engineering, Final Project & Medical Clinic.

Select account type

Username

Password

Can not access your account

OK Cancel

Patient Searcher

PATIENT SEARCHER

Consultancy
Record

Patient Name	<input type="text"/>	Username	<input type="text"/>
Patient ID	<input type="text"/>	Problem	<input type="text"/>
Address	<input type="text"/>	Date of Birth	<input type="text"/>
Contact Number	<input type="text"/>	Consultancy Department	<input type="text"/>
Registration Date	<input type="text"/>	Registration Fees	<input type="text"/>

SEARCH

Patient Main Page

PATIENT MAIN PAGE

Consultancy
Record

Available Time

Make an
Appointment

Ocak 18

P	S	Ç	P	C	C	P
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Doctor Details

DOCTOR DETAILS

Doctor Name	<input type="text"/>	Username	<input type="text"/>
Doctor ID	<input type="text"/>	Phone(O)	<input type="text"/>
Address	<input type="text"/>	Phone(R)	<input type="text"/>
Specialization	<input type="text"/>	Remark	<input type="text"/>
Fax	<input type="text"/>	E-mail	<input type="text"/>

12. Summary

» Future Enhancements

» Conclusion

Contact

» Iñaki Seco

inaki.seco@opendeusto.es

» Sefa Kurtoğlu

1030520412@erciyes.edu.tr

