Java-Documentation

Members:

Name: Gökhan Yeltekin MatrNr.: 1089237

Name: Selim Dinas MatrNr.: 1056053

Name: Tobias Schulz MatrNr.: 1117659

Task distribution:

Gökhan Yeltekin:

Selim Dinas:

Tobias Schulz:

Architecture of the application:

The program starts with a login window, where you can choose between a nurse and a doctor. After that you have to enter a password and click on the login button.

Now you can see all the existing patients. You can delete patients or create new patients. To delete a patient you must select a patient and then click on the “Delete Patient” button.

If you want to create a new patient, just click on the new patient button. Now a new window will pop up. Here you have to fill in the data about the patient like name, birthday, age, address, gender, phone and problem. If you choose the option outpatient, the patient will not be assigned a room. If you choose the option inpatient, the patient will be assigned a room. At the task doctors you also can delete a doctor by selecting a doctor and click on “Delete Doctor”. To create a new doctor, you have to click on the button “New Doctor”. Here you have to fill in the data like name, birthday, age, gender, address and phone.

Description of any 3rd party library used in the project:

Milestones of the project:

Description of the GUI: