

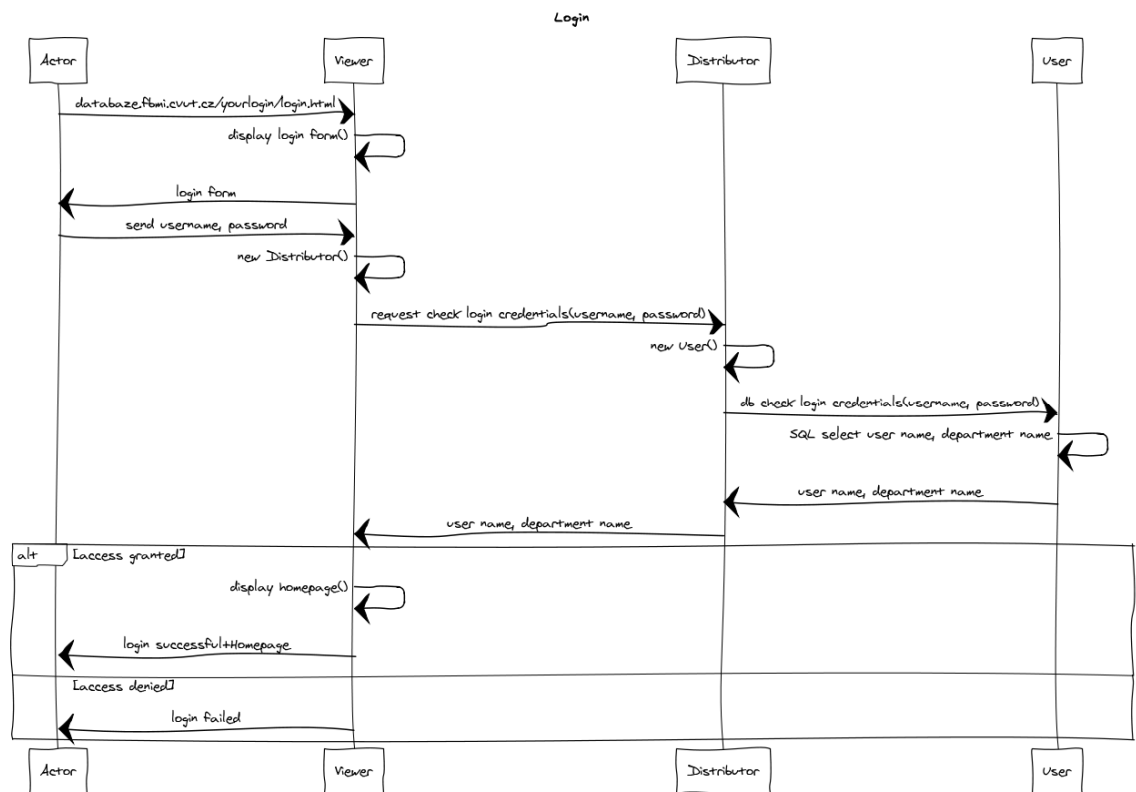
Information Systems in Healthcare – Michel Kana, PhD – Final Project

Solution by Katarzyna Dunikowska

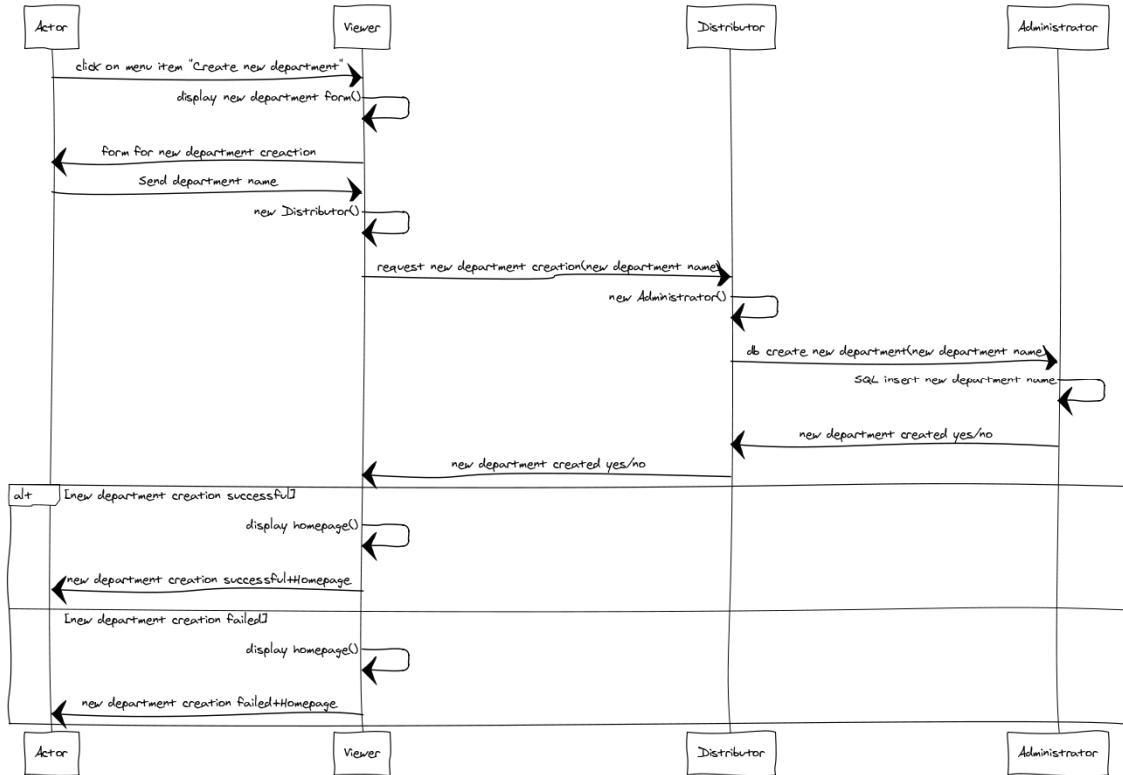
1. Analysis: complete the analysis performed in the class [20% grade]

- Build a UML sequence diagram for each use case
- Design the database, identify tables, columns, primary keys and foreign keys
- Send your work as MS Word document before Dec 14

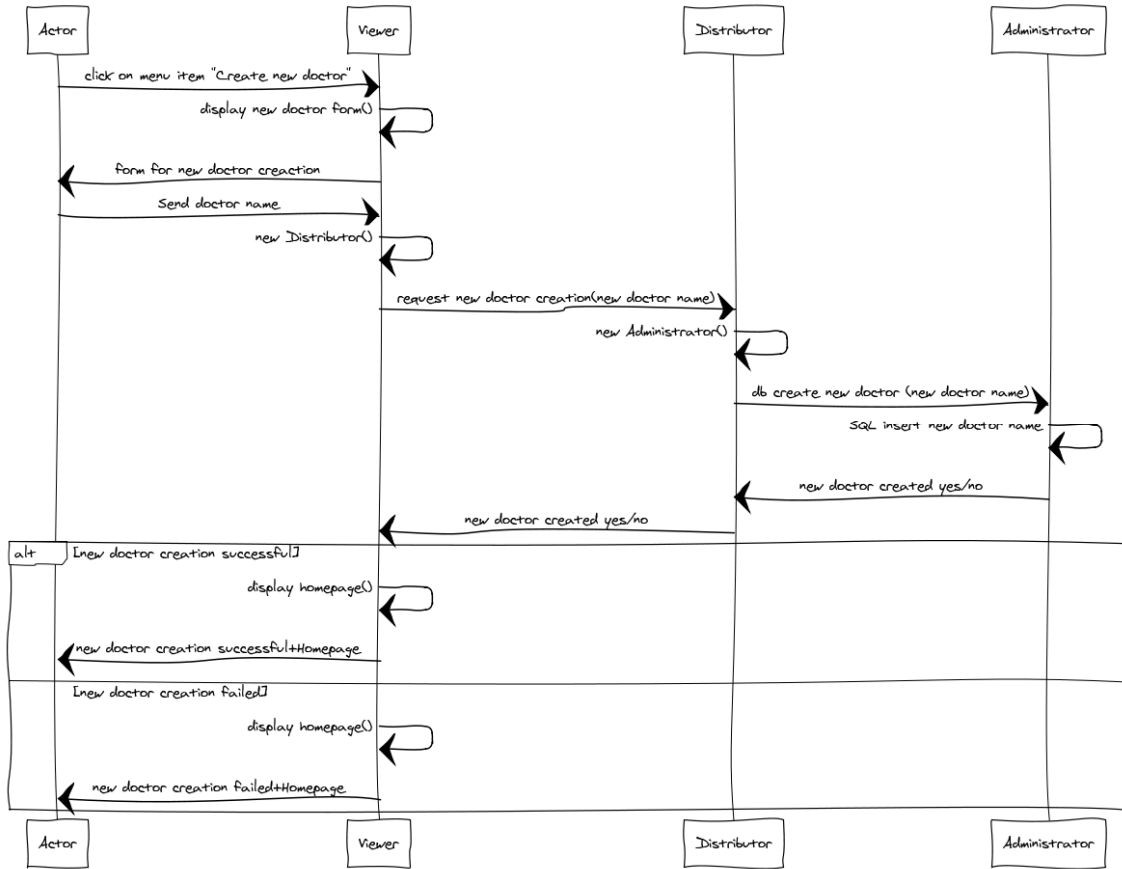
a) UML sequence diagram



Create new department

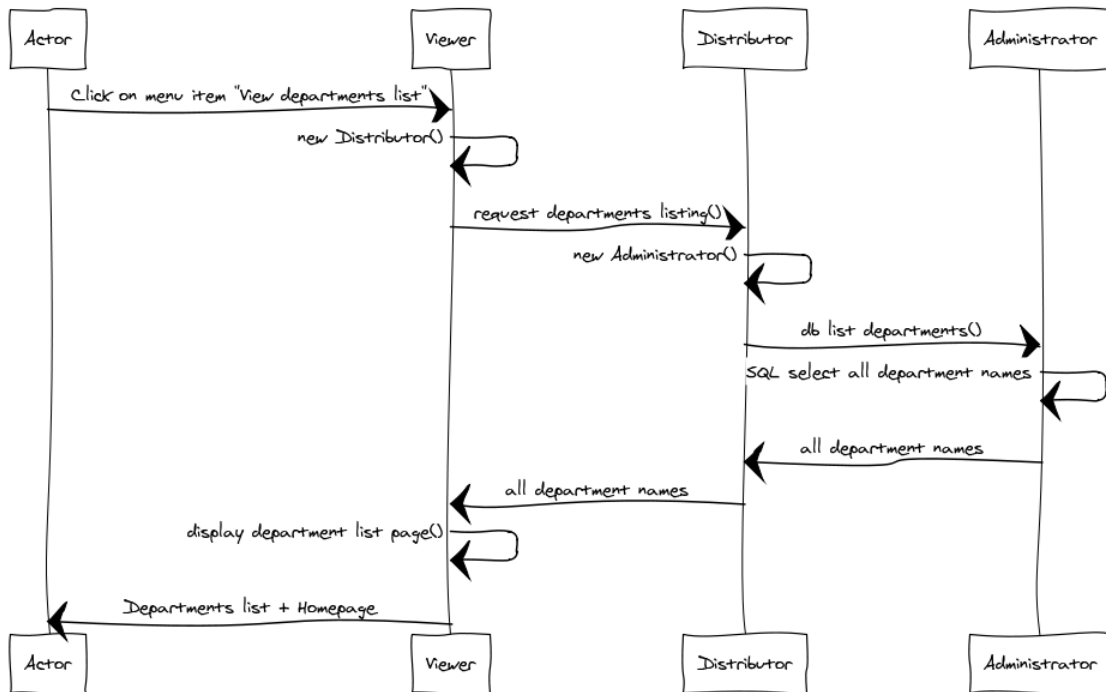


Create new doctor



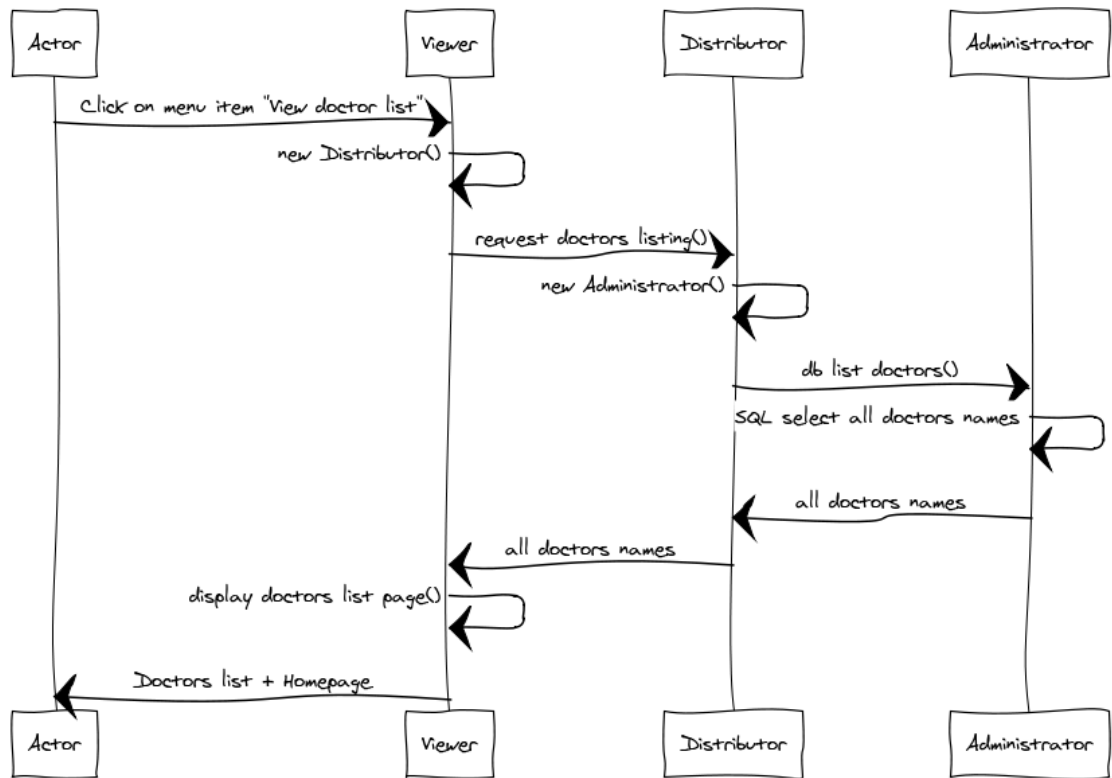
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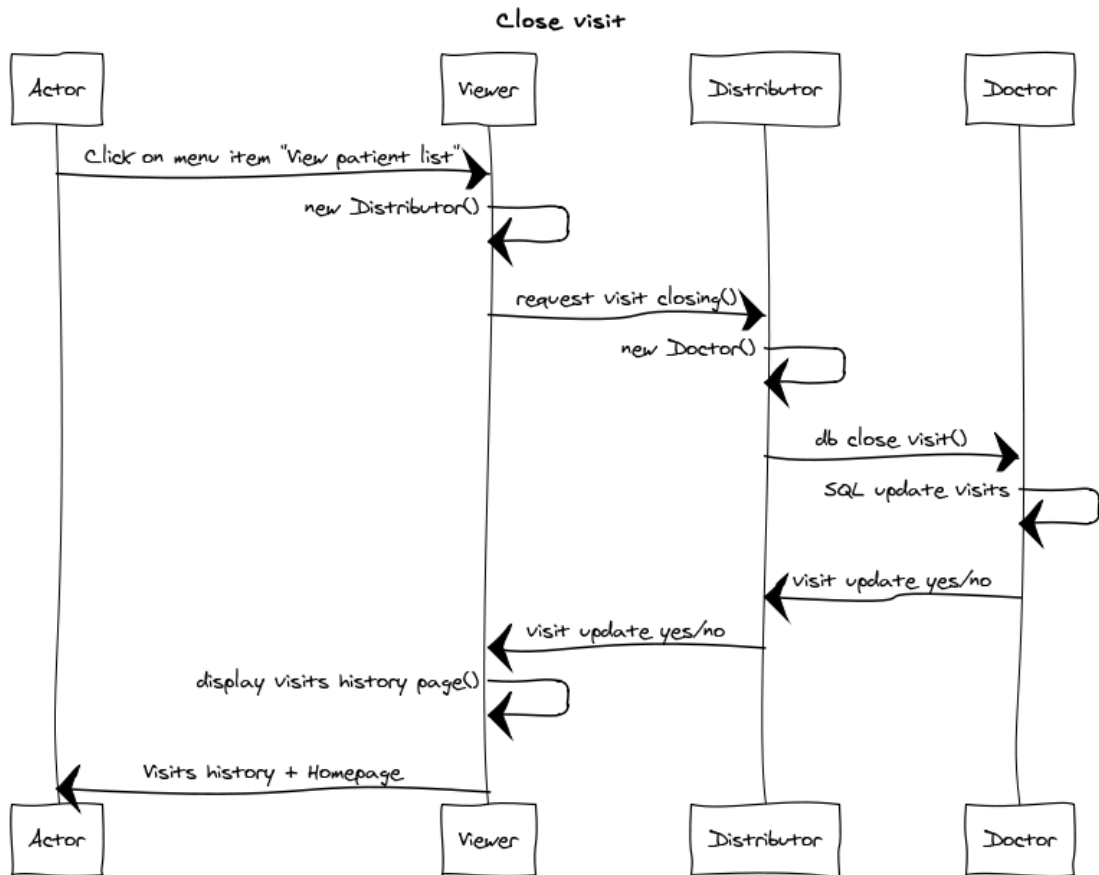
View departments list



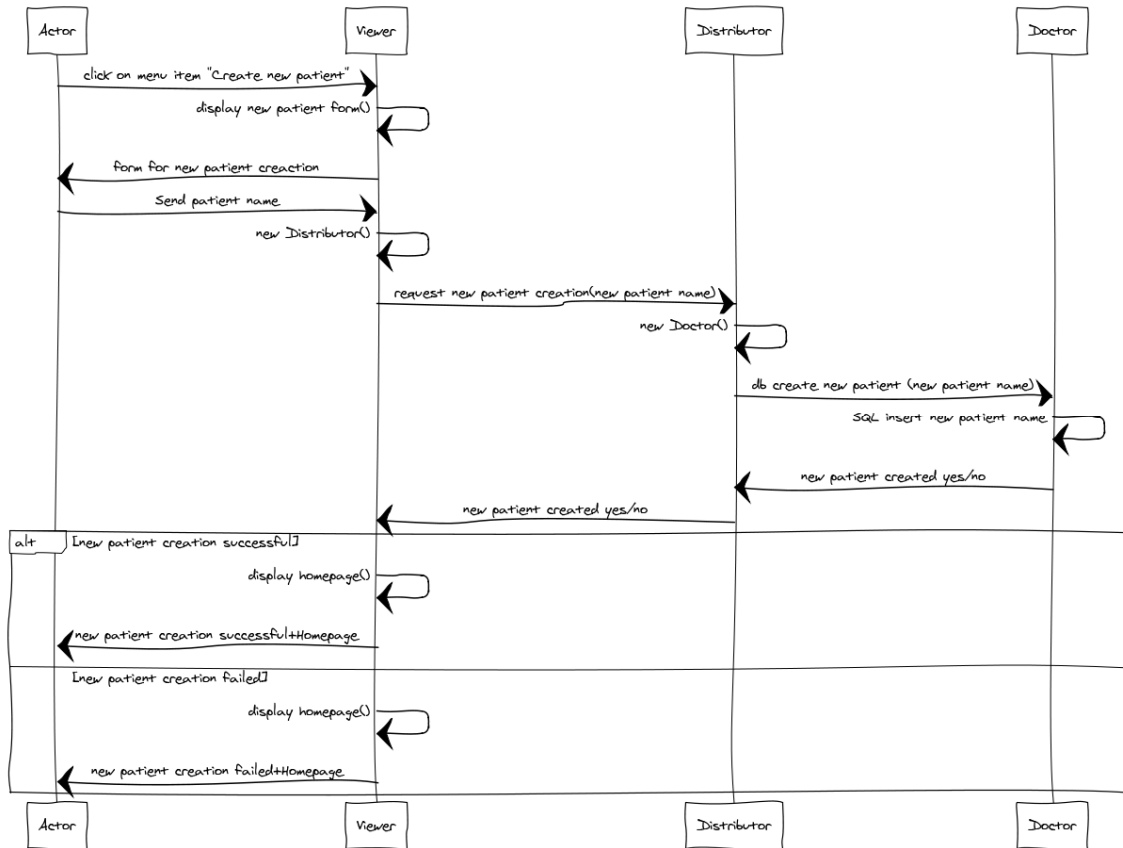
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view doctor list

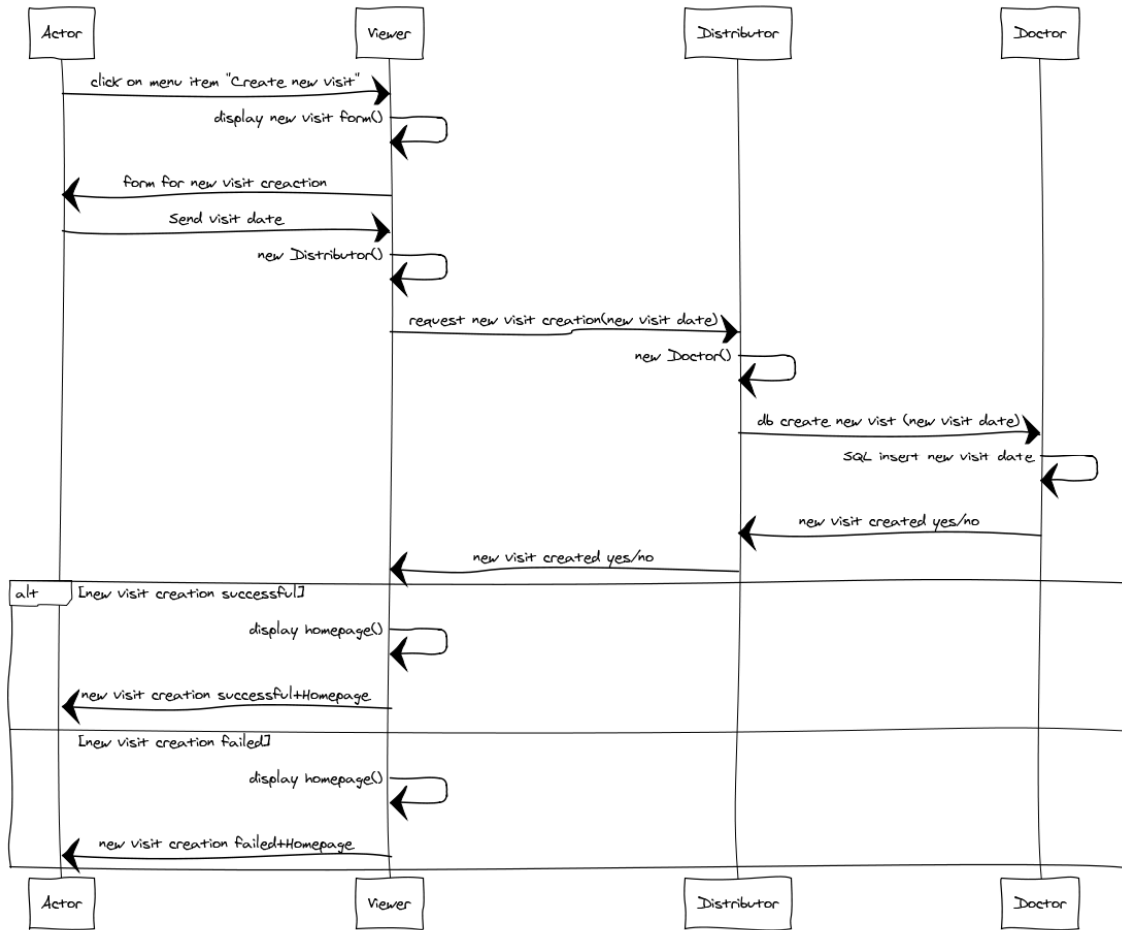


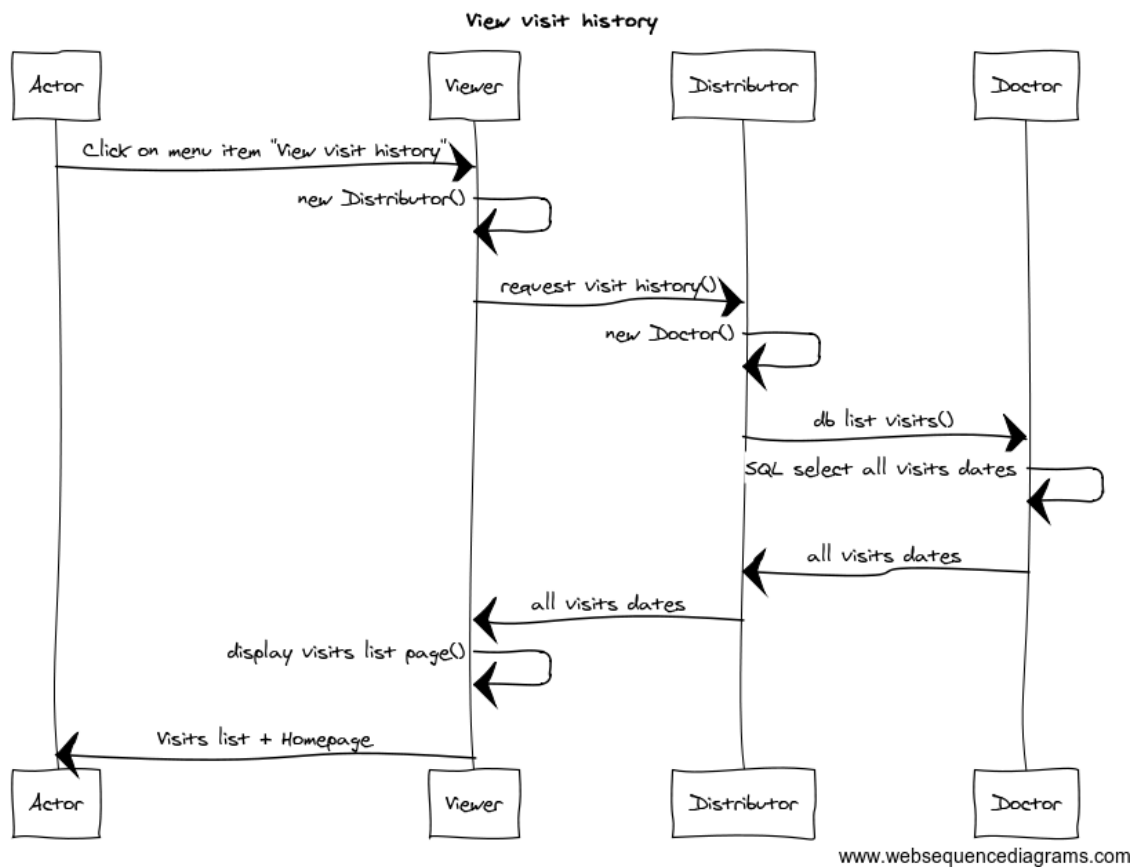
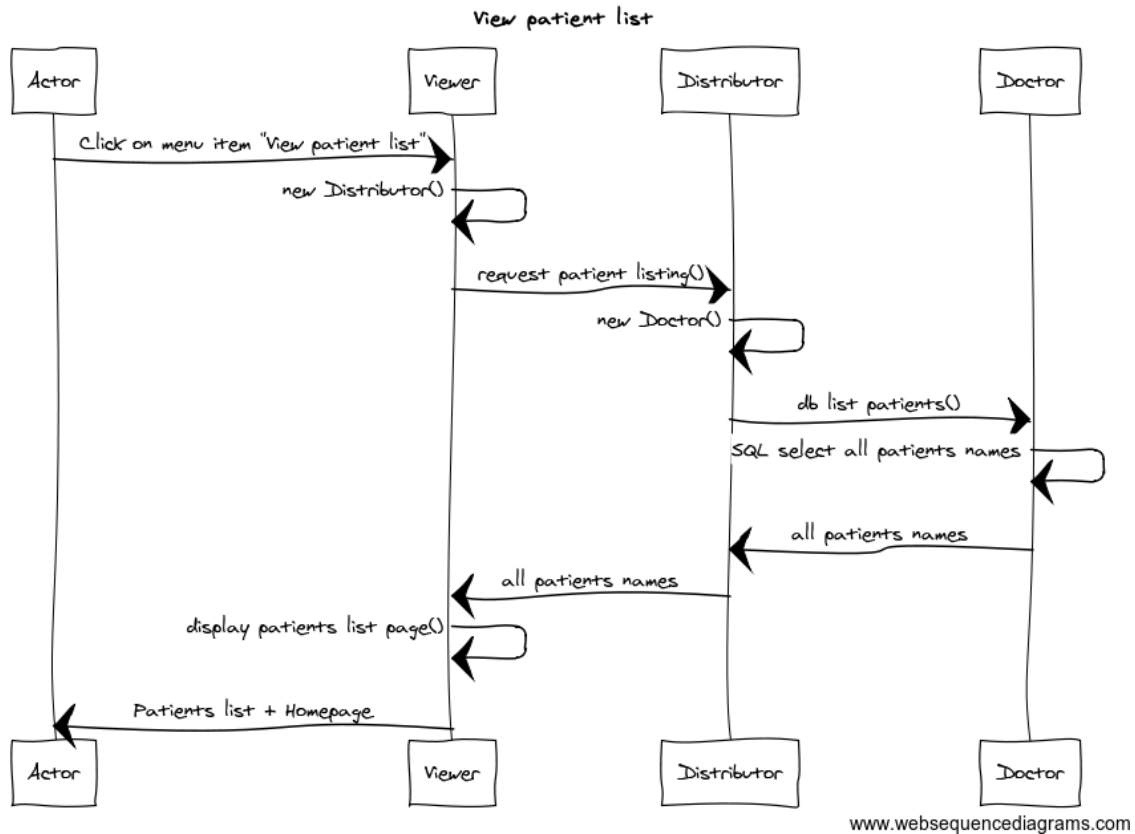


Create new patient



Create new visit





b) Design the database

