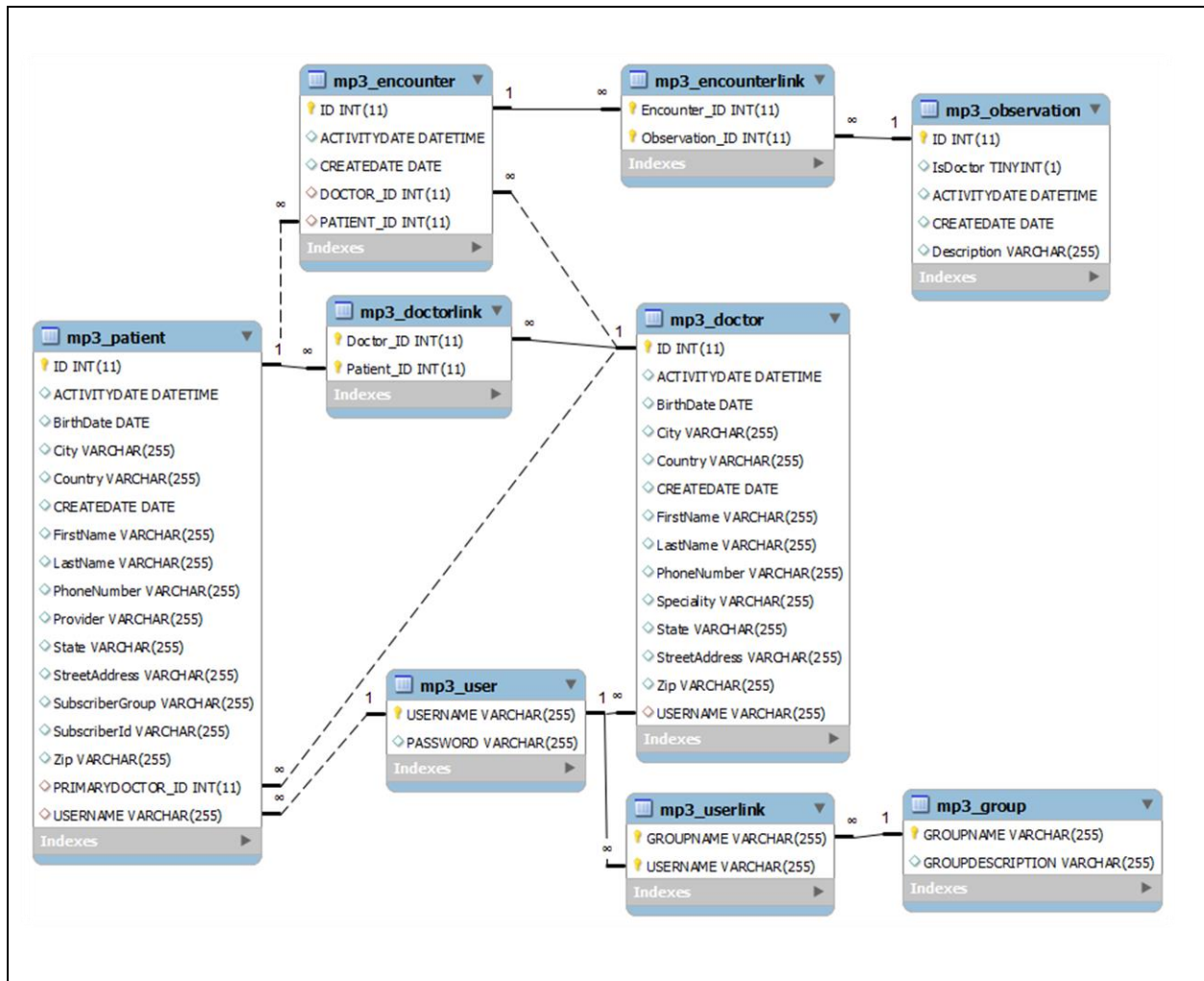


Project Summary

This project demonstrates how to create a secure session driven wrapper for an enterprise application built atop the follow data model:



Design Development Insights

Amazing stuff. As a .NET developer by profession (my day job), I am curious to see if I could initialize an SQL Server database as easily.

Explanatory note, since I will publish this code in my ITM415 github repository, <https://github.com/bradyhouse/ITM415>, all files include an Apache 2.0 License header.

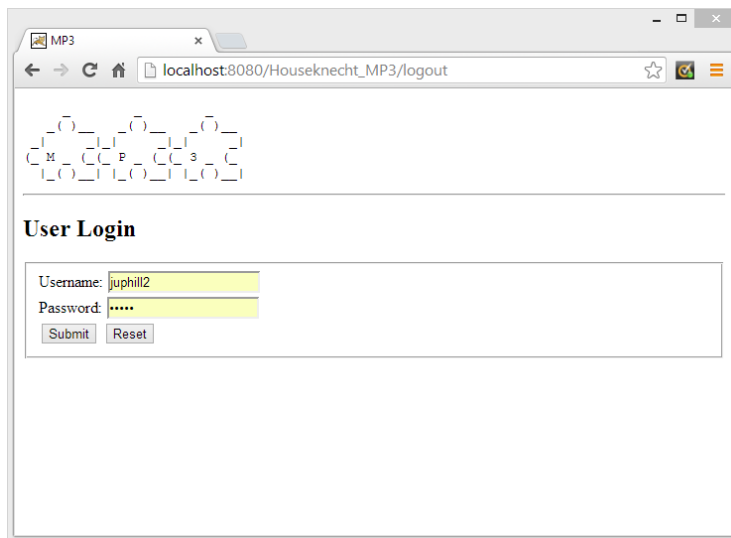
Requirements

To utilize (or run this) project—

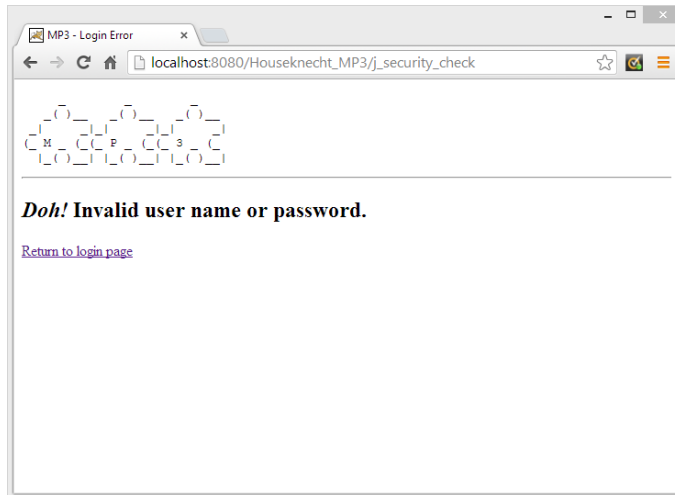
- 1) Verify that MySQL is up and running
- 2) In Netbeans, update the connection attributes of the persistence.xml file to point to an empty database configured on the local MySQL instance
- 3) When prompted to login—
 - a. Use Username="juphill1"/password="12345" to login as "Dr. Uphill"
 - b. Use Username="juphill2"/password="12345" to login as patient "Jill Uphill"

Screen Captures and Expected Results

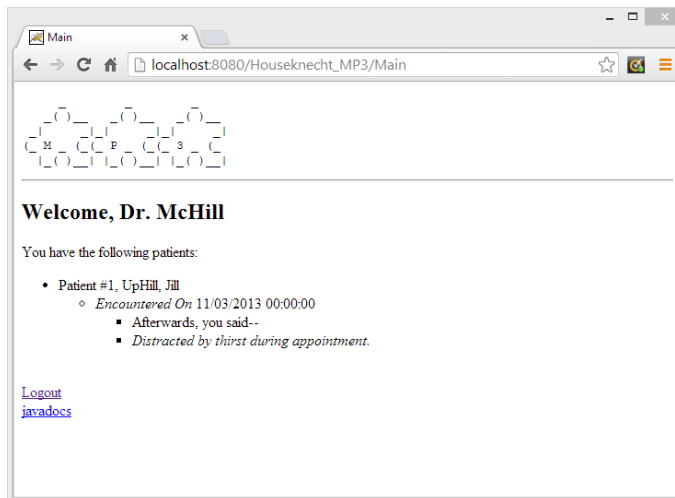
When successfully compiled, User is presented with the following login prompt



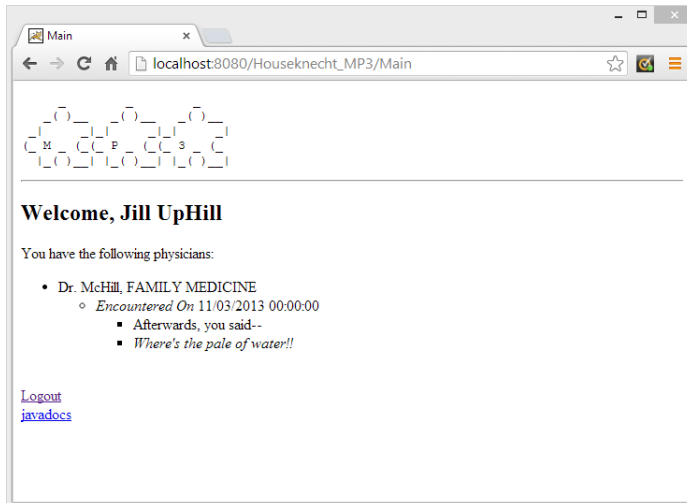
If the user enters an invalid password, then they are redirected to the error page:



On successful login, a doctor presented with a list of their patients. For each patient, their encounters with that patient and the associated observations are listed:



Patients are presented with a list of their physicians. For each physician, their encounters with that physicians and their associated observations are listed:



When the user click's the Logout link, their session is ended and they redirected to the Logout page:

