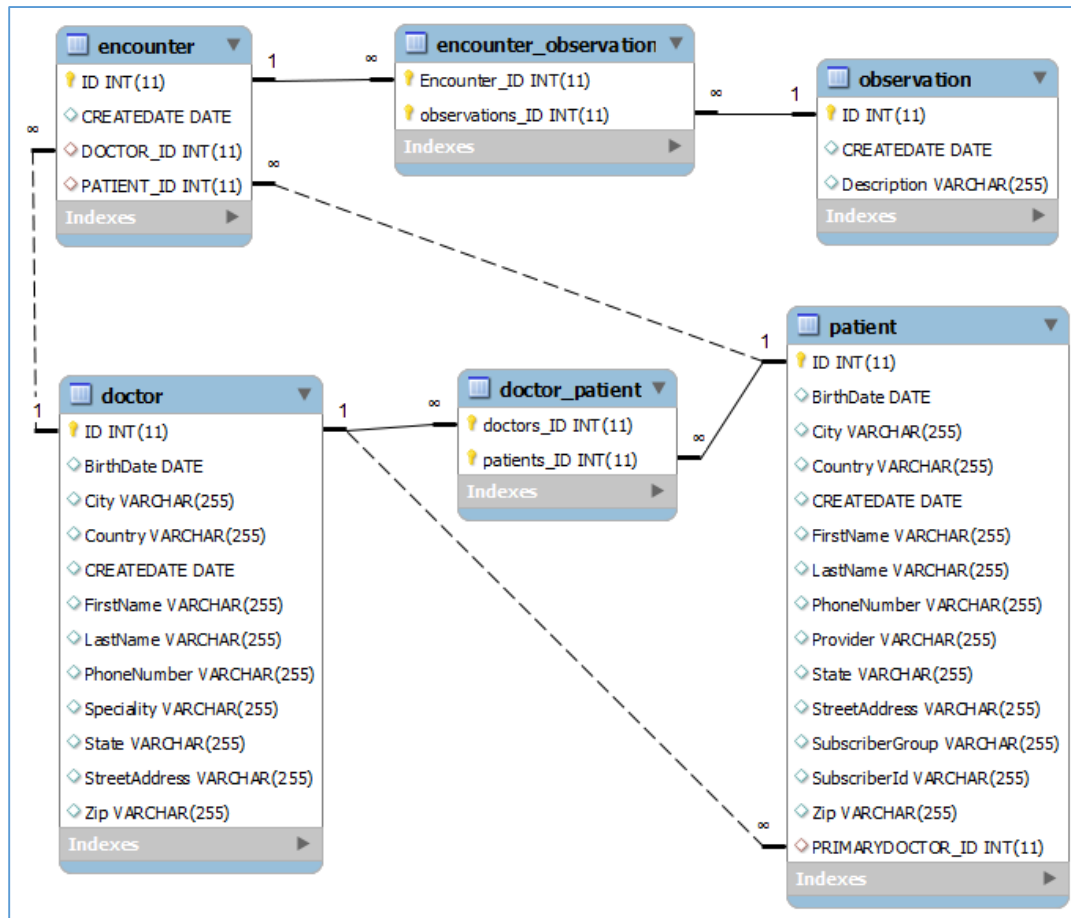


Project Summary

This project demonstrates how to initialize the following database model using only java class files and JPA metadata tags.



Design Development Insights

In general, I found this approach to database creation messy. However, the persistence capabilities were surprising. The idea of reducing inserts and deletion to simple collection manipulation was very powerful.

Requirements

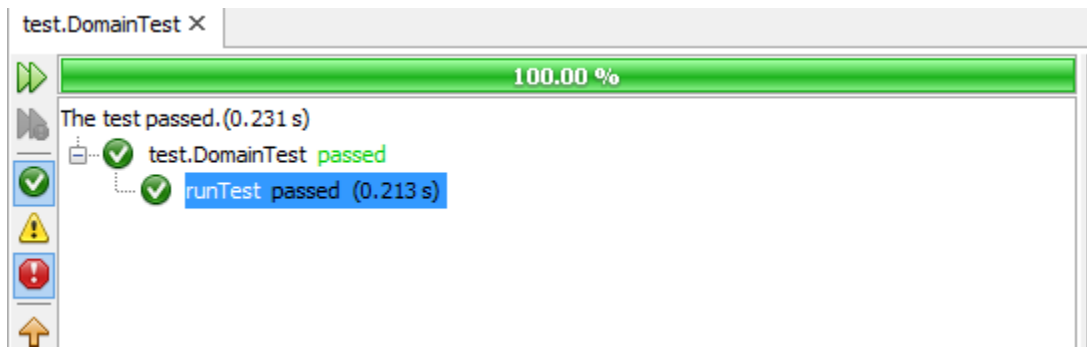
To utilize (or run this) project—

- 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) In Netbeans, right click the Test Package > test > DomainTest class and select "Run File"

Screen Captures and Expected Results

When successfully, the DomainTest class should produce the following test results.



```
[EL Info]: 2013-10-15 07:09:28.796--ServerSession(16724934)--EclipseLink, version: Eclipse Pe
[EL Info]: connection: 2013-10-15 07:09:29.04--ServerSession(16724934)--file:/C:/Users/Brady/
Doctor: Bob Gandolf
      Bilbo Baggins
            Encounter on Tue Oct 15 07:09:29 CDT 2013 with doctor Bob Gandolf
            Patient observed "Sat in the waiting room forever!"
```