Seminar #12 – Advanced JPA

Petr Křemen

December 20, 2017

1 Introduction

Download the source code of the reporting tool for this seminar from [1].

2 Tasks

Ex. 1 — (0.5pt) The database ear_rt_old has a database schema which is not compliant with the current reporting tool. Using annotations align the entities to the legacy database schema. At the end, your code should run on the legacy database.

Ex. 2 — (0.5pt) Extract the attributes startime and endTime from the Occurrence entity into a separate Java class EventInfo and adjust the reporting tool to work with this model – you will need to introduce annotations, as well as to change Java code in the service layer.

References

[1] EAR Seminars. https://cw.fel.cvut.cz/wiki/courses/ear/seminars