

Storing Data in a Database



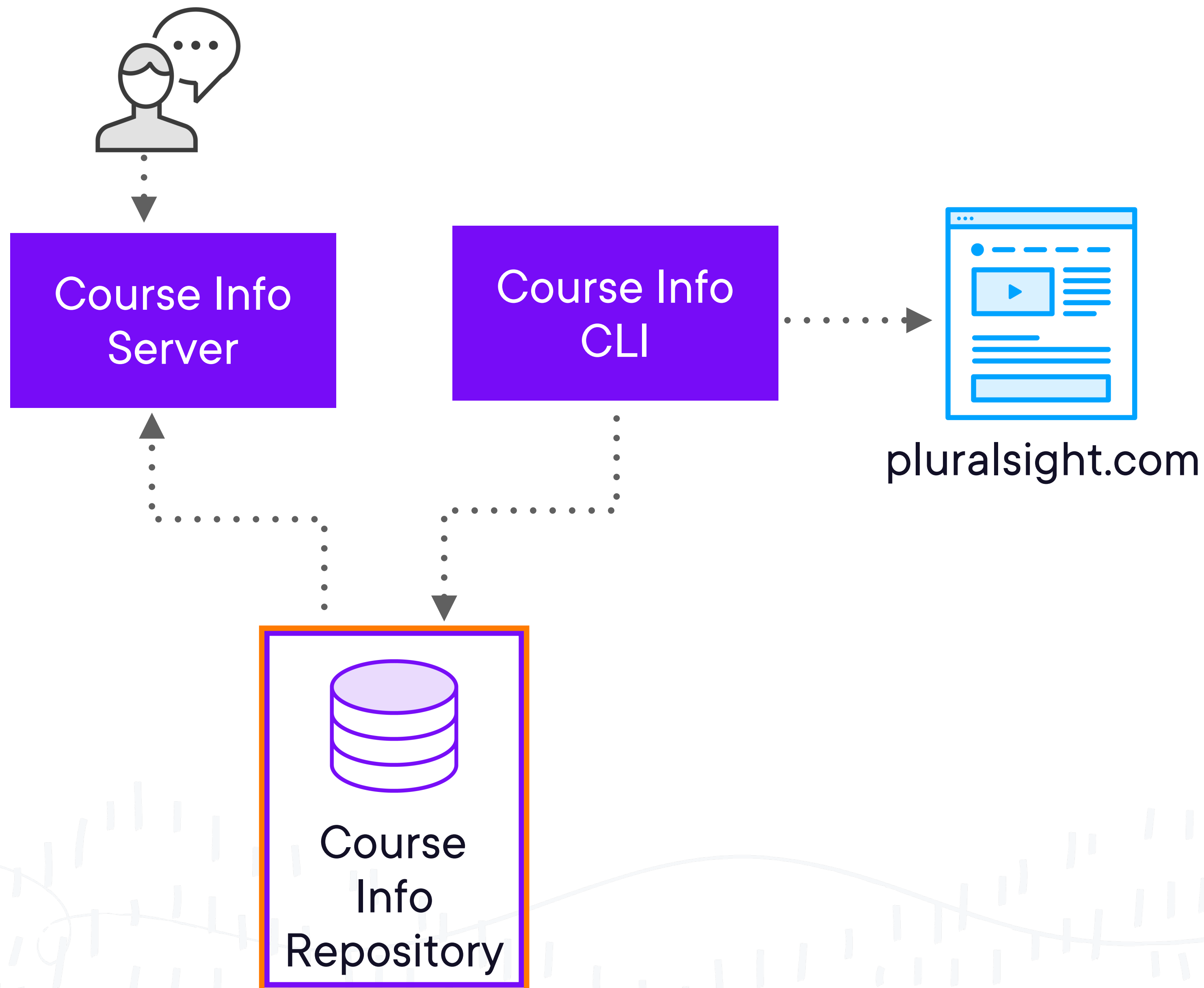
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Java Champion

@sander_mak



Introducing the Repository

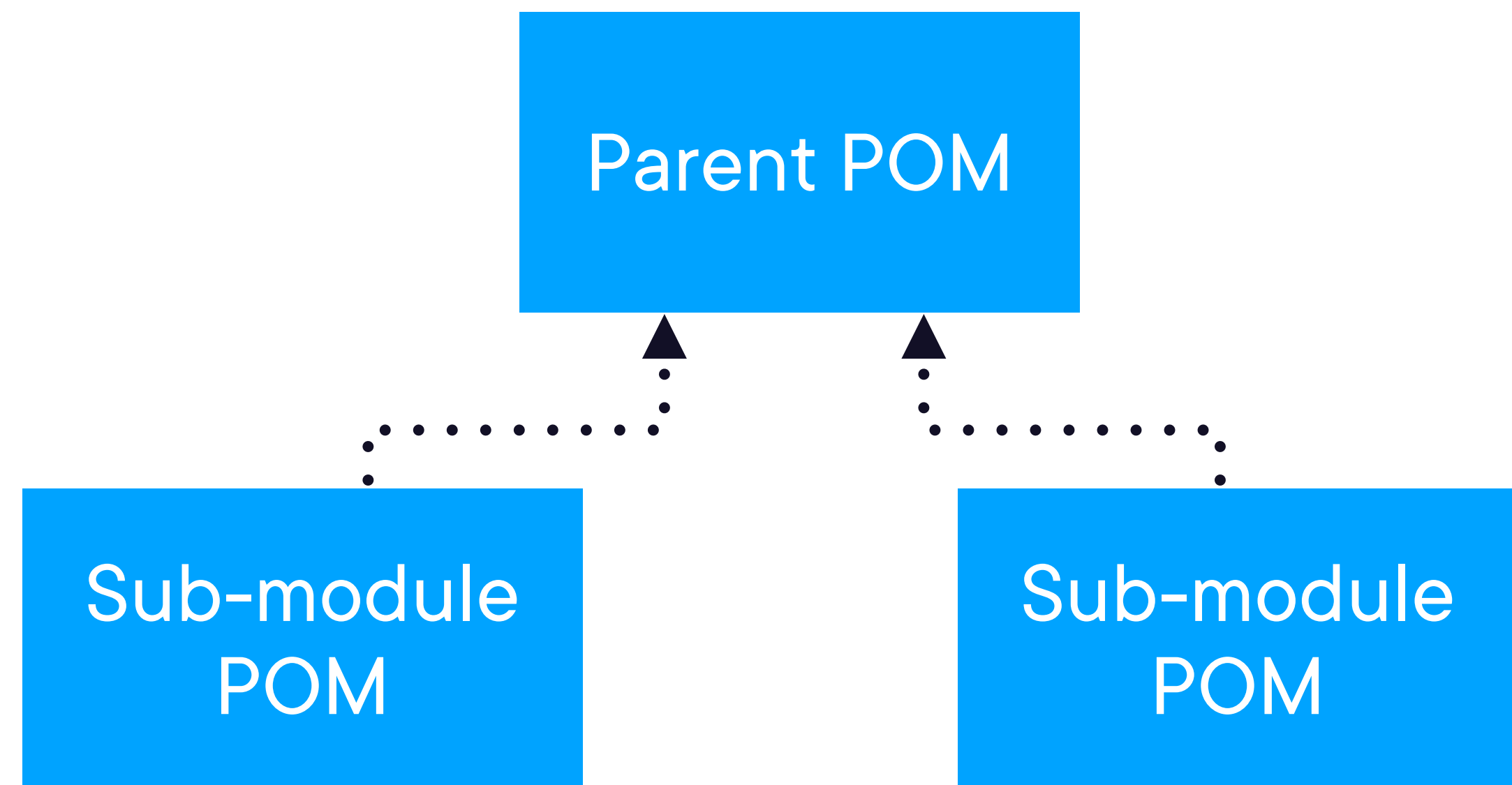


Modularization

H2 database

Demo

Refactoring to multiple Maven modules



Demo

Introducing the Repository abstraction

CourseRepository



H2 database



MongoDB



Flat files

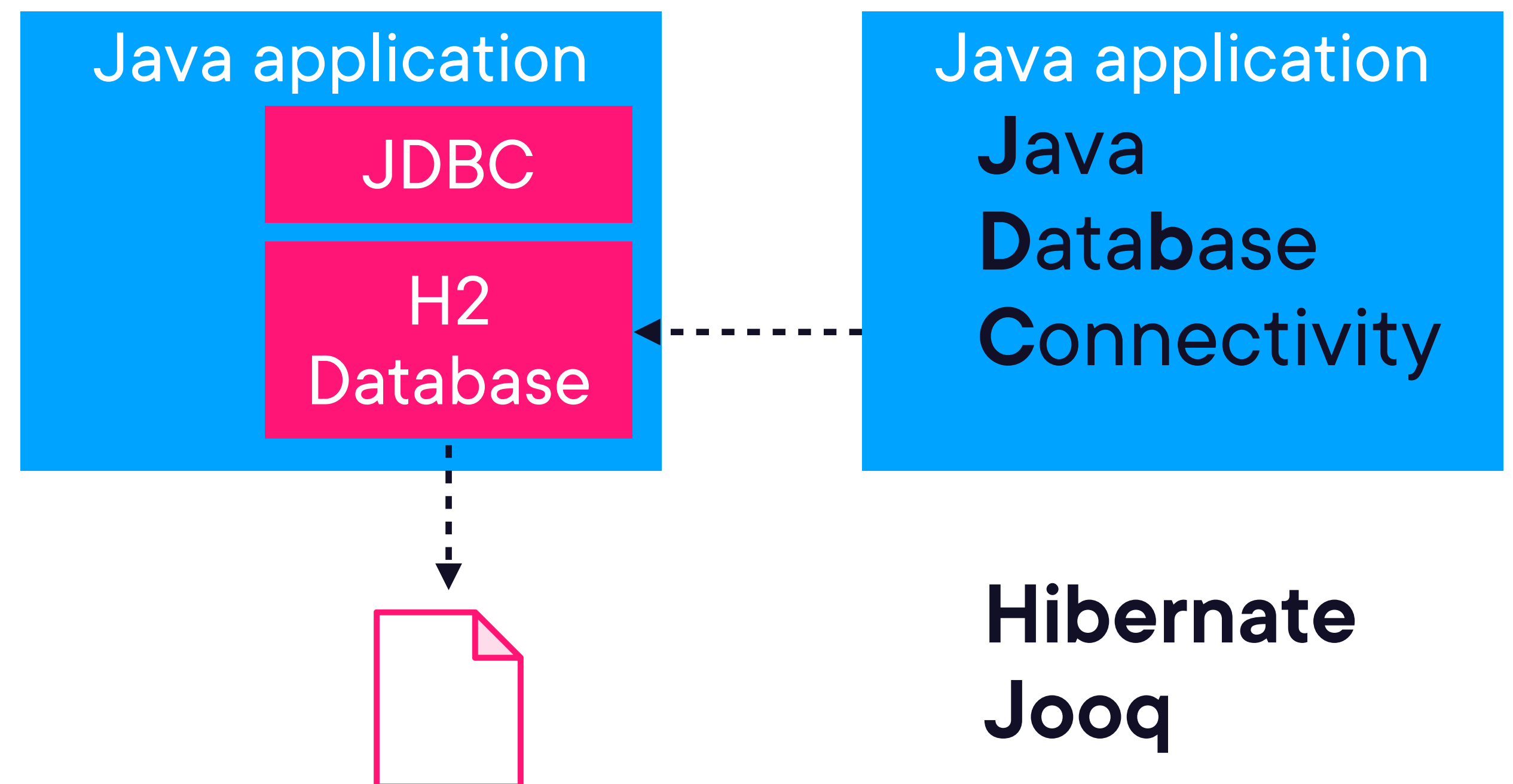
Clean code

Tech changes

Testability

Demo

Setting up the repository with H2 & JDBC

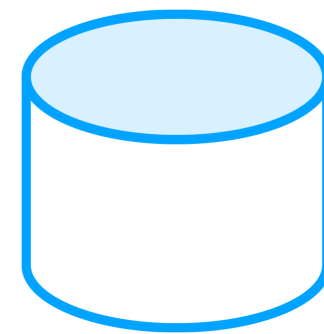




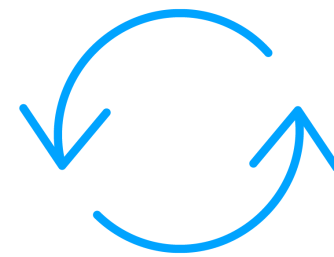
Demo

Using the repository

Summary



Repository pattern



JDBC for relational database interaction



Java Core Libraries: JDBC 4