

FS Mobility



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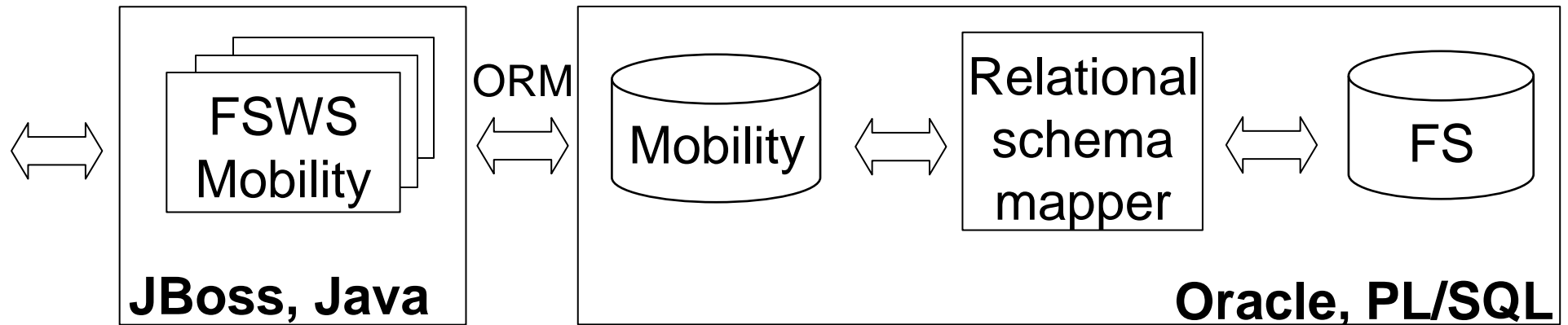
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FS Mobility Architecture



- FS is used by most Norwegian HEIs.
- Existing web services for national use (FSWS).
- Use same software platform for Mobility (JBoss-eap-5.0.1).
- The Java layer is based on JAX-WS / JAXB / Hibernate.
- Reuse the relational schema mapper in other FSWS projects.

FS Mobility Status



- Analysis of mapping between WSDL and FS database almost finished. FS data model have been extended.
 - **TODO:** Some minor questions remain.
- Prototype implementation of the Java layer.
 - **TODO:** UDDI, security, code improvements.
- Prototype implementation («hand coded») of the PL/SQL layer: WSDL/FS mapping for get/send learning agreement and get/send nominated students – client and server (++).
 - **TODO:** Finish complete prototype (all operations).
 - **TODO:** Implement the generic relational schema mapper (started).