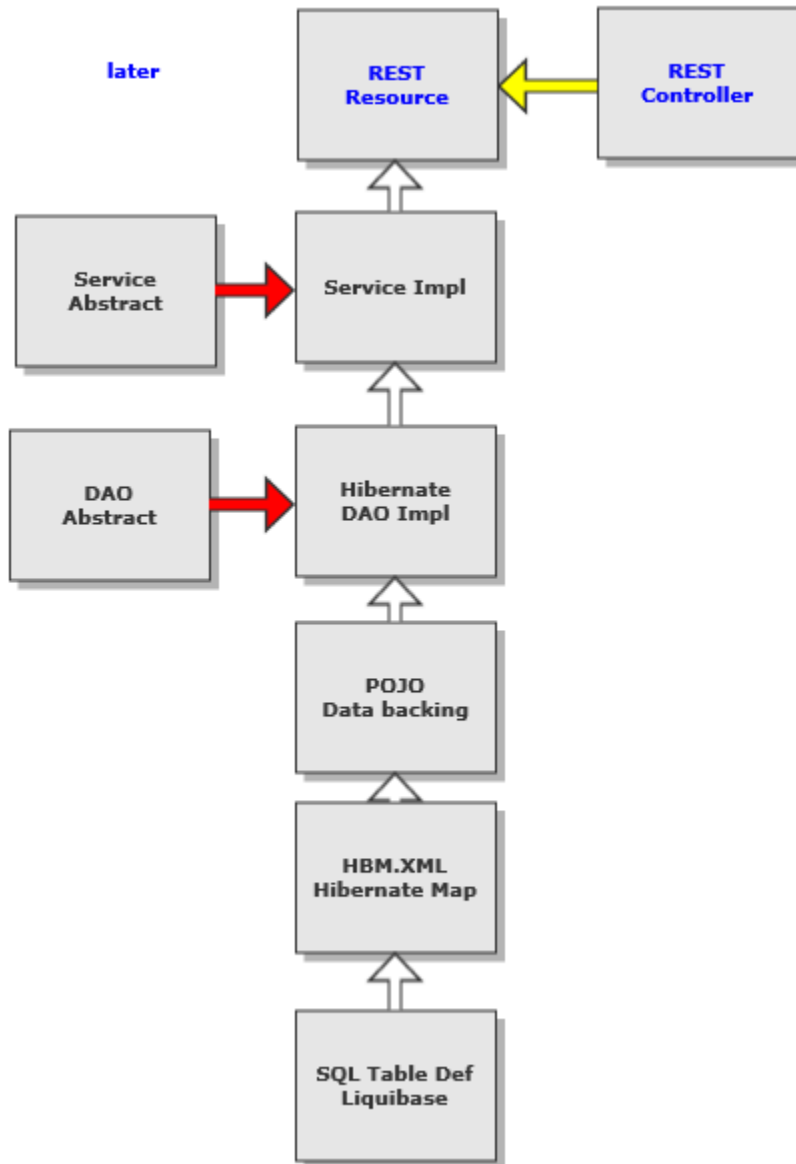


GSOC 2012 Refactoring

Refactor services

- StaffService
 - (Provider)
 - Staff
 - StaffAttribute
 - StaffAttributeType
 - StaffTag
- QualificationService
 - Certificate
 - Education
 - StaffCert
- PostService
 - Assignment
 - IscoCodes
 - JobTitle
 - Leave
 - Post
 - PostHistory
- TrainingService
 - Training
 - TrainingClass
 - TrainPerson
- ReportingService
 - Report
 - ReportParameter
- CompetencyService
 - Competency
 - Evaluation
 - StaffNote
 - (TrainingCompetency)

Service Stack



User Views

Landing Page

Staff view (tab metaphor)/ HR Clerk Views

- Personal
 - from Staff, Staff Attributes
 - modal page for editing
- Post/Assignment
 - from Post, PostHistory, Assignment
 - modal pages for transactions
- Leave
 - from PostHistory, Leave
 - modal page for editing
- Education
 - from Education
 - modal page for editing
- Certification
 - from Certification, StaffCert
 - edit mode or modal page for editing
- Evaluation
 - from Evaluation, Note

- modal page for editing evaluation
- modal page for editing note (like discipline except note type)
- Discipline
 - from Note
 - modal page for editing
- Injury (like discipline except note type)
 - from Note
 - modal page for editing
- Training
 - from TrainPerson, TrainingCourse, Training
 - modal page for editing

Management Functions/HR Manager Views

- Jobs
 - Import/edit ISCO codes
 - Add/edit/retire cadres
 - Add/edit/retire job titles
- Posts and Leaves
 - Add/close posts
 - Add/retire leave types
- Training and competencies
 - Add/edit/retire competencies
 - Add/edit/retire trainings, training competencies
 - Add/edit/retire training courses
- Qualifications
 - Add/edit/retire certifications

Staff Training, Patient Education

- Same functionality, different target population and courses
- Find people in need of training
 - Select (cadre, job title category, all)/cohort
 - Select competency or training or all and start date
 - Display people without competency or training since start date
 - Mark people to be scheduled
- Find training class
 - Select competency or training (remembered from find people)
 - Display available training courses for selection
 - Assign people to be scheduled to class
- Update training class assignments
 - Add/drop
 - Edit completion status

Report generation

- Start with existing report generation functionality
- Possibly add report retention and reprinting

Admin views

- Settings
 - Settings (formerly Global Properties from platform 1.8 downwards), location tagging
 - Add/edit available reports

Service-Level Permissions

- HR Manager
 - Permissions to all the management functions listed above.
- HR Weak Clerk
 - Add/Edit Assignment
 - Add/Edit Post History
 - Edit Staff
 - Add/Edit Education
 - Add/Edit Certification for Staff
 - Add/Edit Evaluation
 - Add/Edit Leaves
 - Add/Edit Evaluation
 - Add/Edit Discipline
 - Add/Edit Injury
 - Add/Edit Training
- HR Strong Clerk
 - Add Post
 - Add Job Title
 - Add Staff
 - Add Training and Competencies
 - Add Certifications

- All HR Weak Clerk Permissions

Find the methods related to these in the currently existing services - HRService and HRManagerService. Once these services are refactored, it should be fairly easy to identify which service call carries what permission.