Changelog

# Changes in UML domain model

#### Message

* Remove attribute "isSpam".

# Changes in JAVA domain model

#### Message

* Remove attribute "isSpam".

# Changes in populateDatabase.xml

* Now, the messages don’t have the “isSpam” attribute.
* Update attributes Customisation::languages and every CategoryTranslation::language. It changes the name of each language: “Español” -> “es” and “Ingles” -> “en”.

# Changes in Repositories

#### ComplaintRepository

* ComplaintRepository::findByCustomerPrincipal has been removed. We won't use this query anywhere.
* ComplaintRepository::findByFixUpTaskId has been added. We need this to paginate the complaints of a specific Fix-Up Task.
* ComplaintRepository::findIdByReportId has been added, which retrieves the id of the complaint associated with the report passed as parameter.
* ComplaintRepository::findInvolvedByHandyWorkerId has been modified. Now we define the value query and the count query for pagination. We needed to change the value query due to technologies issues.

#### FixUpTaskRepository

* FixUpTaskRepository::findWorkableFixUpTasks has been renamed to FixUpTaskRepository::findWorkableFixUpTask. Now this method returns the Fix-Up Task corresponding to the id passed as parameter, only if the Handy Worker passed as parameter has an Application accepted of this Fix-Up Task. In either case, returns null.

#### NoteRepository

* NoteRepository::findByReportId has been added. We use this query to paginate the notes of a particular report.

#### RefereeRepository

* RefereeRepository::findHandlerByComplaintId has been added. We need this query to know the Referee who has assigned the Complaint passed.
* ReportRepository::findIdByNoteId has been added. We use this query to obtain the id of the corresponding report of a particular note.

# Changes in Services

#### ComplaintService

* Now in ComplaintService::create we initialize Complaint::moment and not in ComplaintService::save.
* Now in ComplaintService::save we check the URLs of Complaint using UtilityService::checkAttachments.
* ComplaintService::findByCustomerPrincipal has been removed. We won't use this method anywhere.
* ComplaintService::findByFixUpTaskId has been added. We need this to paginate the complaints of a specific Fix-Up Task.
* ComplaintService::findNotSelfAssigned has been renamed to ComplaintService::findNotAssigned.
* ComplaintService::isAssigned has been added. We need this method to know if a complaint is already assigned to a Referee or not.
* ComplaintService::findInvolvedByHandyWorkerId has been renamed to ComplaintService::findInvolvedByHandyWorkerPrincipal. HandyWorkerId parameter has been deleted too, because it is not necessary.
* ComplaintService::findIdByReportId has been added, which retrieves the id of the complaint associated with the report passed as parameter.

#### CurriculumService

* + CategoryService::findRootCategory is now a public method because it is invoked in CategoryAdministratorController::display.
  + CategoryService:: categoriesByLanguage has been created. This method allows internationalize the category’s name.
  + CurriculumService::findOne has changed visibility to 'public'.

#### EducationRecordService

* + EducationRecordService::findOne has changed visibility to 'public'.

#### EndorserRecordService

* + EndorserRecordService::findOne has changed visibility to 'public'.

#### FixUpTaskService

* FixUpTaskService::findWorkableFixUpTasks has been renamed to FixUpTaskService::findWorkableFixUpTask. Now this method returns the Fix-Up Task corresponding to the id passed as parameter, only if the Handy Worker passed as parameter has an Application accepted of this Fix-Up Task. In either case, returns null.

#### MessageService

* + MessageService::isSpamMessage has been delete.

#### MiscellaneousRecordService

* + MiscellaneousRecordService::findOne has changed visibility to 'public'.

#### NoteService

* Moment initialization has been moved from NoteService::save to NoteService::create.
* NoteService::findByReportId has been added. We use this method to paginate the notes of a particular report.

#### PersonalRecordService

* + PersonalRecordService::findOne has changed visibility to 'public'.

#### PhaseService

* + PhaseService::checkHandyWorkerAccess has been modified. Now we call FixUpTaskService::findWorkableFixUpTask which now returns the Fix-Up Task corresponding to the id passed as parameter, only if the Handy Worker passed as parameter has an Application accepted of this Fix-Up Task. In either case, returns null.

#### ProfessionalRecordService

* + ProfessionalRecordService::findOne has changed visibility to 'public'.

#### RefereeService

* + RefereeService::principalHasSelfAssigned has been modified. Now we use RefereeRepository::findHandlerByComplaintId query instead of Referee.getComplaints. In this way, we have better performance since we only retrieve one object with the query (Referee) instead of a collection of Complaints.
  + ReportService::findIdByNoteId has been added. We use this method to obtain the id of the corresponding report of a particular note.

#### ReportService

* Moment initialization has been moved from ReportService::save to ReportService::create.
* Now in ReportService::save, we check the attachments using UtilityService::checkAttachments.
* ReportService::checkManagerReferee has been removed. Now we use RefereeService::principalHasSelfAssigned instead.
* ReportService::isPrincipalCreator has been added, which check if the Referee principal is the creator of the Report passed as parameter.
* ReportService::makeFinal has been added. We use this method to make a report final.

#### UtilityService

* + UtilityService::checkAttachments has been added. This method is used for validating URLs in our system.
  + UtilityService::getSplittedAttachments has been modified to avoid blank URLs.
  + UtilityService::entityIsSpam has been added. This method is used to check if the entity contains spam words.

# Changes in Views

#### General

* Pagesize attribute of display:table tag in all list views has been removed. We don't need this attribute anymore, because we are listing object through Valuelist pattern of display tag.
* All URLs which had two or more roles associated, have been renamed. Now roles are ordered alphabetically. For example this URL "complaint/referee,customer,handyWorker/display.do?complaintId=\*" now is "complaint/customer,handyWorker,referee/display.do?complaintId=\*"
* HandyWorker sometimes showed as handyworker (with lower case W) and sometimes as handyWorker (with upper case W). Now handyWorker always is shown with upper case W in URLs.

#### Complaint

* complaint.commit.error message has been added to messages.properties and messages\_es.properties.
* Now attachments are in an unordered list (<ul>) in the display view.
* Back link in Complaint::display now redirects customers and handyWorkers to Complaint list of the corresponding Fix-Up Task.
* Create link in Complaint::list now has a new get parameter: fixUpTaskId.
* Create link in Complaint::list now is not visible when fixUpTaskId is null.
* Cancel button in Complaint::edit now redirects to the Complaint list of the corresponding Fix-Up Task.
* Display report link in Complaint::display now is only visible for the referee creator or for all users when the report is in final mode.
* Create report link in Complaint::display now is only visible when the complaint doesn't have any report associated.