Changelog

# Changes in UML domain model

#### Message

* Remove attribute "isSpam".

# Changes in JAVA domain model

#### Actor

* Actor::fullname added as transient attribute, that is, it not persists in the database. Now, list and display views show full name of actors in a unique column instead of show name, surname and middle name in different columns.

#### 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.

#### EndorsementRepository

* EndorsementRepository:: findEndorsementsByEndorsable has been added. There was a bug in EndorsableService::computeScore that has been solved with this query.

#### 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'.

#### EndorsableService

* EndorsementService:: findAll has been added. Administrators needs to compute score for every customer and handy worker. To do this operation, the administrators must be able to list customers and handy workers in a same view.

#### 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.

#### Actor

* List and display views (and mockups) have been modified to implements requirements from level A.

#### 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.