D06 – Controllers: Change report

Significant changes

Change 1.   Moved the "make" attribute initialization from "create()" to "save()" method in "HandyWorkerService.java".

Change 2.   Added "checkUserEmail()" method to "ActorService.java" to check the Email of all actor´s services except "administrator" who calls the "checkAdminEmail()" method in "AdministratorService" which is also implemented in "ActorService.java"

Change 3.   Added "banned" attribute to UserAccount entity which includes updating UML and Java domain model, beans, "LoginService.java" and actor's services to check if an actor's user account is banned or not, initalized to false in every actor service

Change 4.   Fixed "save()" and "delete()" method from "EndorsementService.java" to assert that the user saving or deleting the endrosement is the endorsement creator.

Change 5.   Modified views to implement new functionalities and fix minor errors so they are shown them properly.

Change 6.   Changed "minMaxAvgStddevApplicationsPerFixUpTask()" query name in "ComplaintRepository.java" and "ComplaintService.java" to "minMaxAvgStddevComplaintsPerFixUpTask()" since it was incorrect.

Change 7.   Added the "minMaxAvgStddevNotesPerRefereeReport()" query to "NoteService.java" because it only existed in "NoteRepository.java".

Change 8.   Added the "distinct" word to "topCustomersInTermsOfComplaints()" query from "CustomerRepository.java" and "topHandyWorkersInTermsOfComplaints()" query from "HandyWorkerRepository.java" to avoid duplicated users.

Change 9.   Added assertion to the "save()" method in "RefereeService.java" to check that the logged user in is an admin.

Change 10.   Modified the "system" Box entity attribute type from Boolean to boolean.

Change 11.   Fixed minor bug from "generateDefaultFolders()" method in "BoxService.java".

Change 12.   Fixed "send()" and "move()" methods in "MessageService()" because message boxes weren´t saved and its was necessary for it to work properly.

Change 13. Added "sent" and "spam" attributes initializations to "save()" and "create()" methods, respectively, in "MessageService.java".

Change 14. Changed "testListDeleteEndorserRecord()" test name to "testListDeleteEndorsement()" from "EndorsementServiceTest.java"

Change 15. Modified "make" attribute initialization place inside "save" method from "HandyWorkerService.java". Now it updates properly after you give it a new value.

Change 16. Corrected the creation of new actor user accounts since it didn't hash the password of them. Now it does (Added in actor services "save()" method or in the respesctive controller.

Change 17. Added navegability from Phase to Application entity in UML, Java domain model, beans, repositories, services and views.

Change 18. Changed the "FixUpTaskService.java" to set publishDate as the current time.

Change 19. Added the "computeScoreForAll()" method in "EndorsementService.java" calling the "computeScore()" method for every eligible actor.

Change 20. Created the method "checkProfile(profile)" in "PersonalRecordService.java" and "EndorserRecordService.java"to check if the profile in that record is a linkedin profile link.

Change 21. Changed the relationship from FixUpTask entity to Category entity. Now it is only navigable from FixUpTask to Category. Changed in UML, Java domain model, beans, repositories, services and views.

Change 22. Added the constraint "@NotBlank" for "description" and "address" in "FixUpTask.java" at UML and Java Domain Model.

Change 23. Added navigability from Section to Tutorial entity in UML, Java domain model, beans, repositories, services and views.

Change 24. Changed "ComplaintService.java" to fix errors appearing during the complaint creation. Added setTicker calling the "generateTicker()" method from FixUpTaskService. Added setMoment in the "create()" method.

Change 25. Modified the "save()" method in "ReportService.java" so it now updates the corresponding complaint to include the new report.

Change 26. Created "checkPhone" and "checkAddress" methods in "ActorService.java" to check that those properties adjust to the requisites.

Change 27. Deleted the relationship Tutorial-Sponsorship. Now tutorials select a random Sponsorship among all of the sponsorships in the system.

Change 28. Deleted the "@email" constraint in "PersonalRecord.java" and "EndorserRecord.java" since it now uses the checkUserEmail method from "ActorService.java"

Change 29. Deleted the "@NotBlank" constraint in "offeredPrice" attribute from Application in the UML and Java Domain Model.

Change 30. Modified the "save()" and "delete()" methods in "CurriculumService.java" because it was needed to point at the corresponding Handy worker.

Change 31. Added an assertion to "PhaseService.java" on method "save()" to check that the phase dates are between the start and end date of the corresponding fix-up task.

Change 32. Changed the "pictures" attribute in "Tutorial.java" and "Section.java" from "Collection<String>" to "String". Changed in UML, Java Domain Model, beans and wherever it appeared.

Change 33. Corrected the "checkPictures" methods in "TutorialService.java" and "SectionService.java" to adjust to the new type of attribute.

Change 33. Modified the "@OneToMany" constraint from getSections() in "Tutorial.java". It is now "@OneToMany(mappedBy = "tutorial", cascade = CascadeType.REMOVE, orphanRemoval = true)"

Change 34. Added an assertion in "SponsorshipService.java" and "ApplicationService.java" to make sure that the credit card expiration date is a valid one.

Change 35. Added an assertion in "FixUpTaskService.java" delete method to check that the designed fixUpTask has no complaints associated.

Change 36. Added an assertion in "ReportService.java" delete method to check that the designed report has no notes associated.

Change 37. Deleted the assertion that checked if the user calling the "computeScore()" was a customer or a Handy worker since the only role that is able to do so is the Admin.

Change 38. Corrected the assertion checking that the credit card brand is a correct one and is contained in the creditCardList in the system configuration.

Change 39. Modified the "find()" method in "FinderService.java" to call the "limitResults()" method. So now the results are limited in the service instead of in the controller.

Change 40. Corrected the failures in tests after all the changes made in services and entities for this deliverable.