# Changelog

## 1. Changes in UML domain model

#### Actor

Pattern restriction in Actor::email has been removed because it's a redundant check.
 We need to check this in services.

#### Customer

• Removed Customer::score.

#### Endorsable

• Endorsable::score added as attribute because the entities HandyWorker and Customer have this attribute. It was redundant having this attribute in both entities.

#### EndorserRecord

• Pattern restriction in EndorserRecord::email has been removed because it's a redundant check. We need to check this in services.

#### HandyWorker

• Removed HandyWorker::score.

#### PersonalRecord

 Pattern restriction in PersonalRecord::email has been removed because it's a redundant check. We need to check this in services.

#### Phase

 Phase::number has been removed. Phases will now be ordered by Phase::startMoment.

# 2. Changes in JAVA domain model

#### Actor

• Pattern annotation in Actor::email has been removed because it's a redundant check. We need to check this in services.

#### Curriculum

Added @NotNull annotation in Curriculum::educationRecords,
 Curriculum::professionalRecords, Curriculum::endorserRecords and
 Curriculum::miscellaneousRecords.

#### Customer

• Removed Customer::score.

#### Endorsable

• Endorsable::score added as attribute because the entities HandyWorker and Customer have this attribute. It was redundant having this attribute in both entities.

#### EndorserRecord

• Pattern annotation in EndorserRecord::email has been removed because it's a redundant check. We need to check this in services.

#### **FixUpTask**

Added @NotNull annotation in FixUpTask::phases.

#### HandyWorker

• Removed HandyWorker::score.

#### PersonalRecord

 Pattern annotation in PersonalRecord::email has been removed because it's a redundant check. We need to check this in services.

#### Phase

 Phase::number has been removed. Phases will now be ordered by Phase::startMoment.

#### **Tutorial**

• Added @NotNull annotation in Tutorial::sections

### 3. Changes in populateDatabase.xml

- The objects customisation2, customisation3 and customisation4 have been removed from the populateDatabase.xml due to the system only need an instance of Customisation's entity.
- There were not suspicious actors in the populateDatabase.xml. Now, handyworker2
  and customer 3 are suspicious actors. Customer3 sent message11 (it contains spam
  words) and handyworker2 sent message12 (it contains spam words too). Boxes whose
  identications are box32 and box42 contain the messages message11 and message12
  respectively.
- Phase::number attribute has been removed from all phases in the PopulateDatabase.xml.
- Application::Status of some applications has been changed from "PENDING" to "REJECTED" because the FixUpTask which referenced them, already had an "ACCEPTED" application.
- Some Notes has been moved from one Report to another in order to keep the following restriction: A Report which is not saved in final mode, cannot have any Note associated.
- Added a new administrator whose identification in the populateDataBase.xml is
   "system" and his user account (id = userAccount17) and his system box (id=box65,
   id=box66, id=box67 and id=box68). We have added this administrator due to requests
   12.4 and 19. System send those messages and Message::sender can not be null. So
   administrator "system" works as the sender of those messages.