Documento Final de Sprint

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Note that we aspire to

10.

Justification of how they have been achieving each of the requirements of the level

Business rules: Most of the business rules were obtained almost unintentionally while thinking about and writing new user stories, as we were thinking more about functional requirements than about forms of interaction between the user and the application. Once we got six business rules, all that was left was to rewrite them as the example business rule in the template.

User Stories: All the user stories were obtained through a first informal meeting with Pablo Arenas, owner of the "Tabernas Sevilla" business. In this meeting of approximately 1 hour and a half we had a first contact with the business model through intensive questions about the operation of the company. In addition, we made him our proposal, from which through his needs and the needs of customers we obtained the user stories. In this way, asking about what their needs are and what they want the system to do, we collected 22 user stories, more than enough for the proposed goal of 20.

Entities: Entities were derived from user stories and business rules as well as the team's knowledge of the business. From general ideas of what the system should do and what information should be saved, we came up with 13 entities - this is exactly what is needed to achieve the functionality goals for the project and more than enough to meet the quota for the subject.

Relations: Relations between entities were quite simple knowing the real-life relations the tasks and objects represented by entities have. This is combined with previous knowledge in model design. The relations in our model prioritize simplicity in design.

Actors: Based on the real life people that would use the system, this again derived from user stories as well as knowledge from the meeting with the client.

Mockups: All the views from the mockups were made based on the user stories. In fact, in the description of each view you can see the user story(or stories) associated. There are

some views with no US associated because of their general aspect. There are 20 views in total.

Work of each pair

Esteban-Carlos → Esteban worked on the login and register part for a long time, but Juan ended up replacing all the things he had implemented. Carlos worked on the general view and the implementation of a user story, the job application, so he created the entity, service, controller, repository, and form necessary for that part. I need to ask how to upload a file into the database.

Time spent - Carlos: 10 hours and 28 minutes.
Proof: https://clockify.me/shared/5fc4342c58c3285b1a06b45d
Time spent - Esteban: 6 hours and 30 minutes.
Proof: Github tasks.

Jose Antonio-Adrián → José Antonio worked on the material that was uploaded to the EV. With that explanation of the teacher, he replied the same in the petClinic project. Also, José Antonio created the entity Dish and implemented both controllers and views, adding repository and service to work properly. However, Jose has 2 doubts about the controller part that he will ask on Monday. Adrian also worked on the material that was uploaded to the EV. He created all the remaining entities and he also investigated the possibility of using Thymeleaf instead of JSP

José Antonio: 12 hours and 49 minutes
Adrián: 6 hours and 24 minutes

Juan-Adil → Configured spring security
Juan: 14 hours and 35 minutes

General thoughts

In this deliverable we didn't achieve the 40% because all of our group had 3 exams the same week, so we needed to study a lot and we couldn't fulfill the requirement. However, during the weekend, we started to create several entities and some controllers to work with, alongside views to show if we were doing things correctly. For the next sprint we will have more time to get the goal, so we will try as much as we can to recover from this.