# Sprint 2 analysis

In this second sprint things have been updated and improved from the first sprint.

First a detailed planning was made on the whole organization that will be followed throughout this project. The tasks were divided up to avoid conflicts and so that the tests are carried out by the opposite partner implementing the user story.

The user stories have been updated, some of them have been removed and new ones have been included. The scenarios of these user stories have been redone with the necessary level of detail. In addition, all mockups have been made in relation to the user stories.

Once all this has been completed, all the necessary entities have been implemented (the model, repository and service are included for each entity, including some test too). In addition, the relationships between these entities have been implemented according to the data model and some tests have been carried out to check the functioning of these relationships. In the end, this process has taken longer than expected, as some problems have arisen that were not expected. These problems were due to the implementation of the relationships, especially the many to many, as very generic exceptions that we did not understand at the beginning.

Finally, some of the views have been carried out (registration, login and account management). In addition, user history 3 (user login) has been implemented.

In summary, the basis of the project has been established, although we are behind schedule. This is due to the fact that we have had a great workload these weeks due to the exams and deliveries of other subjects. However, we are organizing a schedule to make up for the time that has been lost.

In terms of the grade range we opted for, it would be the last column (<=10). Although in terms of implementation we have not covered everything that is needed in this sprint, we are still looking for the highest grade.

Finally, from this sprint analysis, a row will be added at the end of the following table indicating the time spent on improving things from the previous sprint. This has been done in order not to have to add these times to each specific task, so that it is a total average.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***Type*** | ***Element*** | ***Assignment*** | ***Sprint*** | ***Worktime*** |
| *Document* | *User cases* | *Carmen María Muñoz*  *Francisco Rodríguez* | *1* | *8h* |
| *Document* | *Mockup*  *H1 to H20* | *Guillermo Diz*  *George Laurentiu Bogdan* | *2* | *8h* |
| *Entity* | *User* | *Guillermo Diz*  *Carmen María Muñoz* | *2* | *1h* |
| *Entity* | *Short Film* | *Guillermo Diz*  *Carmen María Muñoz* | *2* | *1h* |
| *Entity* | *Role* | *Guillermo Diz*  *Carmen María Muñoz* | *2* | *1h* |
| *Entity* | *Rating* | *Guillermo Diz*  *Carmen María Muñoz* | *2* | *1h* |
| *Entity* | *Privacy Request* | *Guillermo Diz*  *Carmen María Muñoz* | *2* | *1h* |
| *Entity* | *Notification* | *Francisco Rodríguez*  *George Laurentiu Bogdan* | *2* | *1h* |
| *Entity* | *Comment* | *Francisco Rodríguez*  *George Laurentiu Bogdan* | *2* | *1h* |
| *Entity* | *Notification Configuration* | *Francisco Rodríguez*  *George Laurentiu Bogdan* | *2* | *1h* |
| *Entity* | *Company* | *Francisco Rodríguez*  *George Laurentiu Bogdan* | *2* | *1h* |
| *Entity* | *Filmmaker* | *Francisco Rodríguez*  *George Laurentiu Bogdan* | *2* | *1h* |
| *Entity* | *Tag* | *Francisco Rodríguez*  *George Laurentiu Bogdan* | *2* | *1h* |
| *Entities* | *Review all entities* | *Francisco Rodríguez*  *George Laurentiu Bogdan* | *2* | *1h* |
| *Frontend* | *View:Register Filmmaker* | *Francisco Rodríguez*  *George Laurentiu Bogdan* | *2* | *30min* |
| *Frontend* | *View:Login* | *Guillermo Diz*  *Carmen María Muñoz* | *2* | *30min* |
| *Frontend* | *View: Account management* | *Guillermo Diz*  *Carmen María Muñoz* | *2* | *30 min* |
| *Backend* | *User story H3* | *Guillermo Diz*  *Carmen María Muñoz* | *2* | *7h* |
| *Improvement* | *Improve previous sprint* | *Guillermo Diz*  *Carmen María Muñoz*  *Francisco Rodríguez*  *George Laurentiu Bogdan* | *2* | *1h 30min* |