**Daily record**

* **20 jul 2020**

Ezequiel and Berón looked for a good project, it couldn’t be a before one, Berón proposed an app to tell the ones in line you’re been robbed but wasn’t really showing potential so the next proposal was a chat online however Ezequiel told it would need websockets and then said we could work in a user creation like a social network, the idea grow up and were showed to the other two colleague whose agree with the idea of a like social network web page.

While the group were in coffee, Ezequiel created the wireframe for the web page.

Then Eloy were assigned to the login/signin, Jorge to the general wall, Ezequiel to the user update and Beron to the presentation, and case diagram.

Ezequiel finished the update user modal and added the js to make an ajax request with jquery to validate the form and a php with functions anyone can use to modify json.

Jorge finished the design of a php page to create a new post and show a post and its comment part to add comments.

Eloy made the validation for register, showing the error below the input.

Berón made the presentation, case diagram, header for the page and some design in profile.php.

**Incidents**

* Beron wasn’t well organized and give Ezequiel tasks that seems like nonsense.
* There weren’t an organization defined for the directory so it give conflicts share functions using require() in php, and to create functions available for anyone.
* Jorge were in trouble with new post using a text area, realizing it can be post a gif then wanted to show the gif in that area so changed to a div.
* Commits with low messages for big changes.
* **21 jul 2020**

Jorge began the day working in the post creation so he added a input type file and created a modal for the gifs, changed the html so instead of show the gif along with the text would be as a image and the user wouldn’t be able to add a image along with a gif in a post, then made the image or gif selected be previsualiced.

Eloy couldn’t come to assembler, by chat told us the login was already working well, and wanted to change with someone the bootstrap part ( design of the login ) that’s were Jorge shows up and make a change so Eloy would be working with the post upload; applied the api to get gif for the post creation.

Ezequiel changed the paths inside the functions of the files whose path were changed, then gave his view point and get the task to replace the json organization.

Beron created the daily record, established a organization for the directory and a way to make the commits.

**Incidents**

* Use a div to create posts give many conflicts, so it was decided the user would be able justo to post a img or a gif as img for a post.
* Ezequiel found weird a json per post with comments on it, so was decided to work as a database.
* An organization was established which required a change in the paths used in functions inside the files whose were to be moved, and the paths in the required() php function.
* A commit way was established which required Ezequiel to make a very big message in a commit.
* Json way were in maintenance while Ezequiel modify it so processes to change json stopped.
* Berón supposed Eloy directory organization instead of look directly, then applied that structure to the rest of the project just to realize Eloy directory were different.
* There weren’t a general index.php posed so when was decided to make one it was necessary to change paths again.
* **22-jul-2020**

Jorge were working with the tests using phpunit after showed us the comments were done, so we could comment any post then work with some changes in comment style, also mention the requirements were to general and undefined.

Eloy did the personal wall part so the user see only his posts in his wall and with a blue border anywhere so can recognize its own posts, also show the data of the user like photo and description, name in the profile wall and the general wall so charge the 10 last posts and to see more it was needed to press a button.

Ezequiel did the likes part with an animation everyone loved, ‘cause he was sharing functions with Eloy they communicate each other so his needs of the function don’t make him change it in a wey Eloys part wouldn’t be compromised.

Berón create a configuration page for the user so could change its username, email and description using a table, then erase it to use a form instead as a suggestion of Ezequiel, and the change were very positive, also change the header so it could redirect you to general wall and configuration.

**Incidents**

* Eloy and Ezequiel share functions and JSON, the problem came when one of them were using the JSON data as object while the other one as an array, also Ezequiel wanted to modify functions but that would make them useless to Eloy so had to make some changes in his structure.
* Berón were stressed thinking he weren’t apporting much to the project in code means so weren’t too much in the leader rol position, wich finish in giving Ezequiel a task Eloy already finished and then unsure if Eloy said he did or not the chat which later Eloy clarify.
* The requirements weren’t documented neither the optionals, which give uncertainty to the group.
* **23-jul-2020**

Jorge tested the web page and show some bugs, then was assign the update information of the user page so the gallery don’t get out of its section, he saw bugs with the profile update page and work alongside Eloy to fix it, after the final fixes, changes and tests were done he made again the tests with phpunit.

Ezequiel were assigned to give styles to the chat, he told there would be a better way to store the chat than uploading html tags, so changed the JSON and the chat.php so the chat would have objects were you could find the id of the user and with that the message, so the php page would analyze the id to print the message with one or other style.

Eloy test the page as there weren’t a tomorrow creating users, comments and giving likes, find alongside Jorge and Ezequiel errors with profile update and creation so worked fast with the fixes, then were with Ezequiel working on the chat.

Berón did a raw chat and changed the update user page so the user would be able to change its photo, then work in the presentation slide and daily record.

**Incidents**

* After the incident of the previous day there continue without a documentation of the requirements and optionals of the project been created by the leader, which finished in the leader thinking all optionals were gotten done while [hashtag] were forgotten.
* Don't reload the page erasing cache made the team believe the chat page weren’t working.
* The leader who made the update information page went to eat while the team continue working, so they found a bug in that page and Jorge were hard looking for the part were the user data were updated, this talks too about the lack of documentation of the project.

**Lessons Learned**

* It is very important to establish a directory organization so the members know what to expect from the other ones..
* Sometimes you need to erase, it is good, isn’t really a waste as it seems.
* Use @ before a variable so php don’t make an echo of the error.
* serialize() de jquery permite subir el valor de inputs dentro de un formulario.
* @param to give parameters function help in comments.
* Basic usage of PHPUnit for testing.
* Usage of NPM and Composer to manage dependencies.
* Best manage of our time to adjust the project to a deadline.
* Json relations to make changes as a database.