

Escuela Superior Politécnica del Litoral

Faculty of Electrical and Computer Engineering

Software Engineering II

BatScript - Binnacle

Team members:

- Karla Durán
- Bryan Plaza
- Betsy Nazareno
- Walter Santacruz
- Daniel Sanchez

Period:

I - PAO - 2021

Communications Binnacle - Batscript Group

Evidence of the activities described below can be found in the Communications directory of the project repository. In each of these activities, **all the members** of the group were present.

Meetings - Zoom (directory: actas_reuniones)

In this directory there is a report in pdf version for each meeting with the Product Owner and the team members during the periods II-PAO-2020 and I-PAO-2021. The description of each document is presented below.

Meeting 16/10/2020

File: Entrevista_1_16-10-2020_signed.pdf

Time: 6:30PM

Description:

This was the first meeting with the team members and our client. We presented ourselves and afterwards, our client specified the characteristics and requirements of the project. He told us that the main purpose of the project was to create a web and mobile app, for Android and iOS, of E-Commerce between residents of housing estates. Also described each users' profiles, such as: administrator, seller and buyer. Finally, he established the MVP and tools that were going to be used for the development of the project.

Meeting 26/10/2020

File: Entrevista_2_26-10-2020_signed.pdf

Time: 6:30PM

Description:

In this meeting, our client explained with details the functions that each user was going to have in the system (user stories).

We discussed the interface of the app, including the color palette, components, windows, etc. Our client suggested developing a PWA app, so that the web version adapts to the mobile one. Also, he gave us an idea of the characteristics of each part of the app, so in this way, it could help us to create our database.

Meeting 09/11/2020

File: Entrevista_3_09-11-2020 (1)_signed.pdf

Time: 6:30PM

Description:

We presented our entity-relationship model of the database system. A new functionality was discussed: to create notifications to the sellers and buyers, so that when a specific event happens, they immediately get to know it. It was also mentioned that each user only was able to sign up if they have an unique code, representing the family that he/she was part of. Finally, we showed our client our LoFi prototype for web and mobile applications.

Meeting 01/12/2020

File: Entrevista_6_01-12-2020_signed.pdf

Time: 6:30PM

Description:

We presented the use-case diagram and we finished all of the documentation needed to start the project. We also defined the MVP that we need to present at the final sprint. Our client also recommended the system's database and concluded that the project was going to be developed in React JS with node js server using express framework.

Meeting 09/12/2020

File: Entrevista_7_09-12-2020.pdf_signed.pdf

Time: 6:30PM

Description:

In this meeting, we presented our platform Clickup to evaluate how we distributed the team member's tasks and also deadlines. Our client emphasized the subscriptions part, that if each buyer wants to start selling products, he/she must pay a monthly subscription. We also showed him the digital logo and made suggestions about curvature and smooth corners. Also, the first frontend version of the web app was shown to him, using the React JS Library. He made some suggestions about uniformity of the components.

Meeting 23/12/2020

File: Entrevista_8_23-12-2020.pdf_signed.pdf

Time: 6:30PM

Description:

In this meeting, it was decided to start developing the website with the selected template and the color palette defined by the product owner. The client presented a new method for subscriptions and reviewed the activities diagram of these user requirements: As a Client I can add a product to the shopping cart, as a Seller I can upload a product to the system and as a Client I want to purchase a product.

Meeting 10/01/2021

File: Entrevista_10_01-10-2021.pdf_signed.pdf

Time: 6:30PM

Description:

During this meeting, we presented the user stories for the first sprint and the program running to the client. It was shown the scheme of our database to start connecting the front and backend of the project. The functionality of Search Products was improved, and finally, we presented to our client changes on the shopping cart interface.

Meeting 20/01/2021

File: Entrevista_9_20-01-2021 firmado.pdf

Time: 6:30PM

Description:

During this meeting we presented some of the user stories like showing the product in the main page, the shopping cart with some functionalities, the database connecting with the front end and the search bar.

Text messages - Whatsapp (Whatsapp Evidences.pdf)

Sprints Reviews Dates

Date: 26/05/2021 6:33 am

Description:

During this conversation via WhatsApp, the Product Owner defined the key dates for the project, such as the dates of the 4 sprint reviews and the respective sprint planning.

Specifications from deployment to production

Date: 26/06/2021 9:25 am

Description:

In this conversation, the product owner provides us with a detailed guide to carry out the deployment of the application in Digital Ocean and obtain the domains in Go-Daddy.

Suggestions in the mobile app

Date: 26/06/2021 11:11 am

Description:

During this conversation, the Product Owner sent us feedback on the design of the mobile application and the details that should be modified in the frontend.

Adjustments in the color palette and application logo

Date: 14/08/2021 9:25 am

Description:

The client told us he wanted to update the color palette for all of the applications including the mobile and also add the new logo.

Final Sprint

Date: 15/08/2021 8:07 am

Description:

In the final sprint we presented the app running and also we showed the client how the app works with all the user stories.

Sprints - Zoom

Sprint 1 (sprint1_firmado.pdf)

Date: 19/06/2020

Description:

This report details the activities carried out for the first sprint of the Software Engineering subject. The functionalities implemented and the new tasks defined to be developed in the next 2 months of this semester are reported.

Sprint 2 (sprint2_firmado_signed.pdf)

Date: 15/08/2021

Description:

This report details the last meeting held with the Product Owner, where the new features integrated into the system, the requested color palette change, and the completion of pending details in previous sessions are specified. With this meeting, the product owner accepted the delivered products and the Urbazapp project was concluded.