

STUDY CONTROL SYSTEM FOR UNIVERSITIES

DIPLOMADA #1100266

MATRIX OF ROLES AND RESPONSIBILITIES

(Annex No. 2)

MATRIZ DE ROLES Y RESPONSABILIDADES			
	Rol	Responsable	Responsabilidad
1	Project Leader	Msc. Carlos Palacios	Plays a fundamental role in the planning, execution and control of a web3 project, ensuring that the established objectives are met and that the final product meets the client's needs.
2	Monitoring and Control Manager	Msc. Félix Dávila	Plays a critical role in monitoring and controlling progress, budget, risks and quality in a web project with decentralized technology, contributing to the success and successful completion of the project within established parameters.
3	Frontend Developer	Ing. Wesly Jeune	Performs functions related to the design, development, integration, performance and security of the user interface in web applications that use decentralized technologies. It is responsible for designing the user experience and graphical interface of the application, ensuring that it is intuitive, attractive and easy to use for users, contributing to the creation of innovative and secure digital experiences for users. It is responsible for the visual and interaction part of the web application, using technologies such as HTML, CSS and JavaScript to create the user interface.
4	Backend Developer	Lic. Orestes Gutierrez	Performs functions related to the development of business logic, integration with blockchain, security, performance and collaboration in multidisciplinary teams to create innovative and secure web applications based on decentralized technologies. It is in charge of the logical and functional part of the web application, working with technologies such as Plutus, Aiken, Plutar, PHP (Laravel Framework), Blockfrost, among others, to manage the database, business logic and communication between the web application. Blockchain and the frontend.
5	UX/UI Designer	Msc. Jacquelin Colina	Analyze (not define or determine) user needs (requirements). 2.- Establish the graphic identity that represents the project based on these needs (logo, design elements, colors, typography, voice, images). 3.- Creation of graphic and written content to publicize the project on social networks. 4.- Follow up on the development of the frontend in terms of graphic identity.
6	QA Tester	Prof. Jean Carlos Aguilar	Performs functions related to test planning and execution, smart contract validation, security and auditing, collaboration with the team, error reporting and continuous improvement to ensure the quality and reliability of web applications based on decentralized technologies. It is responsible for managing quality tests in the web application to identify possible errors or failures in its operation, thus guaranteeing that the final product meets the established quality standards.

Compilation: Msc. Félix Enrique Dávila
Gerente de Control y Seguimiento

Participants in the generation of information:
Msc. Carlos Palacios Líder de Proyecto

Participants in the generation of information:

Msc. Jacquelin Colina

Participants in the generation of information:

Lic. Orestes Gutierrez

Participants in the generation of information:

Ing. Wesly Jeune

Participants in the generation of information:

Prof. Jean Carlos Aguilar
