

Inglés

Identification of team members, the criteria used for forming the group, and the explanation of roles assigned to each member.

Roles:

- **Product Owner: Joaquin Bebekian**
- **Scrum Master: Nicolas Ces**
- **Development Team: Ignacio Serpa, Nicolas Ces, Joaquin Bebekian**

Criteria for Group Formation:

- **Complementary Skills: Members with complementary skills were selected to cover all project areas (backend, frontend, analysis, design, and management).**
- **Experience: Priority was given to members with prior experience in similar projects to ensure a solid foundation.**
- **Availability: The time availability of each member was considered to ensure the necessary dedication.**
- **Compatibility: The work compatibility between members was taken into account to foster an efficient collaborative environment.**

Team Members:

Member 1: Joaquin Bebekian

- **Role: Product Owner**
- **Selection Criteria: Experience in project management and communication skills.**
- **Responsibilities: Define and prioritize the Product Backlog, communicate with stakeholders, and ensure the team is working on the most valuable stories.**

Member 2: Nicolas Ces

- **Role: Scrum Master**
- **Selection Criteria: Knowledge of agile methodologies and facilitation skills.**
- **Responsibilities: Facilitate Scrum ceremonies, remove impediments, and ensure the team follows agile practices.**

Member 3: Ignacio Serpa

- **Role: Developer Team Member**
- **Selection Criteria: Technical skills in web development and databases.**
- **Responsibilities: Implement system functionalities, develop the database, and actively participate in sprint planning and reviews.**

Vision: We are a web development team committed to excellence, meeting the requirements to stand among

the best companies in the sector. We distinguish ourselves by our originality and innovative approach, guaranteeing unique and personalized solutions for each client.

Mission: Our mission is to provide our clients with an intuitive and reliable e-commerce platform where they can quickly and securely find and purchase products.

We commit to:

- **Offering a wide variety of products at competitive prices.**
- **Providing excellent customer service, promptly resolving questions and issues.**
- **Implementing advanced technologies to ensure the privacy and security of transactions.**
- **Maintaining efficient logistics to ensure quick and accurate deliveries.**
- **Fostering a collaborative and motivating work environment for our team, promoting innovation and continuous improvement in all our processes.**

Usability: The system must be intuitive and easy to use for all users.

Scalability: It must be able to grow and adapt to an increase in users and data.

Security: Implement robust security measures to protect user data.

Performance: Optimize the system to ensure fast and efficient response times.

Compatibility: Ensure the system is compatible with different devices and browsers.

Objectives:

- **Primary:** Develop a functional online store that allows users to register, log in, manage products, and make purchases.
- **Secondary:** Ensure a smooth user experience, efficient system management, and a secure payment process.

Requirements:

- **Functional:**
 - User registration and authentication.
 - Product management (add, edit, delete).
 - Shopping cart and checkout process.
 - Product display and details.
 - User and permission management.
- **Non-Functional:**
 - **Performance:** The system must respond in less than 2 seconds under normal load.
 - **Security:** Protect personal data and transactions.
 - **Usability:** User-friendly interface.

Success Criteria:

- **Usability:** Positive user feedback in usability tests.

- **Functionality:** All key functionalities must be implemented and operational.
- **Performance:** The system must meet performance requirements under load.
- **Security:** No critical vulnerabilities detected in penetration tests.

Limitations:

- **Human Resources:** Limited number of available developers.
- **Time:** Limited time for each sprint and project delivery.
- **Budget:** Limited financial resources for tools and external services.