**Informe Técnico**

**Abstract**

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## Abstract - Español

En los últimos años, la empresa de jardinería Dragon Bytes Technologies ha estado experimentando problemas de gestión y entrega de sus productos, a sus clientes. Estableciendo un objetivo a futuro la de aumentar la base de usuarios que tiene la empresa, se realizó un análisis con el objetivo de reconocer el estado actual del mercado de la jardinería, con el fin de identificar las problemáticas o necesidades que tienen los distintos clientes de este rubro.

Para el desarrollo de este proyecto, se realizó una planificación y análisis, identificando los problemas que está expermiento la empresa, , donde se logró identificar los diferentes problemas que estaban experimentando las distintas empresas, identificando puntos de mejora que se pueden realizar. Se utilizará la metodología de trabajo Espiral, ya que, esta metodología su fuerte es la gestión, análisis y evaluación de los riesgos que puede conllevar el desarrollo de este proyecto.

Los resultados obtenidos después de nuestra investigación y planificación se lograron identificar los problemas que está experimentando la empresa, que es la gestión de sus productos de manera mucho más eficiente y efectiva, en la entrega de sus productos y seguimiento, y estableciendo un objetivo a futuro la de expandir la base de clientes de la empresa.

Con lo realizado en este documento se mostró una breve descripción sobre el problema que se está enfrentando la empresa y del estudio o análisis de mercado se identificó los problemas que está experimentando la empresa, y se identificó que metodología de trabajo del equipo de desarrollo lo que se tiene en cuenta para lo que se viene es la optimización de procesos enfocado en el producto.

## Abstract - English

In recent years, the gardening company Dragon Bytes Technologies has been experiencing problems in the management and delivery of its products to its customers. Establishing a future objective of increasing the company's user base, an analysis was carried out with the objective of recognizing the current state of the gardening market, in order to identify the problems or needs of the different customers in this area.

For the development of this project, a planning and analysis was carried out, identifying the problems that the company is experiencing, where it was possible to identify the different problems that the different companies were experiencing, identifying points of improvement that can be made. We will use the Spiral work methodology, since this methodology's strong point is the management, analysis and evaluation of the risks that the development of this project may entail.

The results obtained after our research and planning were able to identify the problems that the company is experiencing, which is the management of its products in a much more efficient and effective way, in the delivery of its products and follow-up, and establishing a future goal of expanding the customer base of the company.

This document provides a brief description of the problems the company is facing and the market study or analysis that identified these issues. It also outlines the development team's chosen methodology, which focuses on process optimization with an emphasis on the product for future efforts.

## Conclusiones

**Nestor Aviles:** With the work presented in this document, which is a brief description of the gardening project, various approaches were sought regarding the content of 'Gardening,' as it primarily focused on a brief market analysis of different websites or applications in the 'Gardening' genre.

**Felipe Sanchez:** To conclude, this project helps strengthen my professional skills, allowing me to better handle various situations and different problems or needs. It enables me to adapt to different circumstances and propose solutions together with my work team to address the issues or needs encountered in everyday life.

**Diego Barrera:** Well, during the course of this project, as we are clear about our objective, I can say that this project will help us to improve our skills. I can say that this project will help us to improve our skills in the professional field, since by using a strong methodology in the risk management part, we will be able to complete this risk management we will be able to finish this project with the least amount of errors possible.

**Ignacio Jimenez:** Finally, it can be seen that thanks to the project we can improve our skills and weaknesses, seeking a balance between these to help us later on when looking for a professional job. Helping us to have a better profile to be able to have a job according to our skills and weaknesses.

## Reflexión

Although the document developed presents ideas, changes and improvements on the development of the identified project, it is expected to develop and improve more soft skills in this regard, in addition to continue learning more technologies focused on the development with this is expected to continue improving throughout the project.

**Bibliografía**

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