



S.I.G.D.

Ingles

ProgWare

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Index:

Members of the work team	3
Standards for the formation of the group	3
Explanation of the assigned roles	3
- Coordinator	3
- Sub-coordinator	3
- Member	3
Company mission and vision	4
Mission	4
Vision	4
Considerations regarding the design of the system and at the time of its elaboration	4
Objectives, requirements, standards of success and limitations	5
Objectives	5
Requirements	5
Functional Requirements	5
Non-functional requirements	6
Limitations	6
Success criteria	6
Swot analysis	7
Marketing	8
Commercial mix	8
Products	8
Price	9
square or place	9
Promotion strategies	9
Location of the company	10
Pre-defense letter	11
Explanation of the assigned roles	11
What do we do?	11
Swot analysis	12

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I.S.B.O.

3°BC 1



Strengths	12
Weaknesses	12
Opportunities	13
Threats	13
End of pre-defense letter	13
What does the project leave us?	13



Members of the work team

The company has five members with different roles in it called:

- Lucas Gallas
- Gonzalo Martínez
- Kevin Vidir
- Valentin Almeyra
- Mauricio Alvez

Standards for the formation of the group

- That there is good behavior among group members
- That each of the members have a good work disposition
- Get quality work

Explanation of the assigned roles

- Coordinator

The company has Lucas Gallas as coordinator since he was chosen based on the best communication and leadership of the group.

- Sub-coordinator

The company has Gonzalo Martinez as sub-coordinator since he was chosen based on the best substitution of the coordinator

- Member

The company has Kevin vidir as a member since he is part of it but without any higher position

The company has Valentin Almeyra as a member since he is part of it but without any higher position

The company has Mauricio Alvez as a member since he is part of it but without any higher position

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3°BC 3



Company mission and vision

Mission

The company's mission is to achieve a sports management system that manages to organize and manage the sports field of the client's organization or institution.

Vision

The company will seek to cover and control the monitoring of the system in the future for its vision through certain general ideas that are exposed:

Provide a product with excellent handling and great administration of it, covering the needs of our customers.

For this, we want to provide a good service and a technological implementation appropriate to the current market.

Considerations regarding the design of the system and at the time of its elaboration

- The group of members considers the design based on the practicality of the system when programming it
- The group of members considers the needs of the client when preparing a design since it can change
- The group of members considers the development of an attractive design that attracts target customers



Objectives, requirements, standards of success and limitations

Objectives

- Achieve system operation
- Getting the product to perform in the best way
- Have good customer service
- Achieve good treatment and conduct among the members of the organization

Requirements

Functional Requirements

- User logging through C.I.
- Access to match data without the need to log in.
- Administration, management and storage of sports data (Basketball, Handball, Soccer).
- Store equipment data.
 - Featured Players.
 - Scores per game.
 - Total annotations by competition.
 - sanctioned players.
- Stores data about the players.
 - Years.
 - Games played.
 - Annotations.
 - Foul.
 - IQ.
 - Performance general.
 - Incidents.
- Store match data.
 - type of sport
 - Annotations.
 - incidences.

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3°BC 5



- Changes.
- Penalties.
- Performance of each player in the match.
- Duration.
- Individual or group warnings.
- Number of players on the field.
- Manual validation of incidents by the user "Judge".
- Subsystem that allows the Scouting of the best players.

Non-functional requirements

- Performance.
- Security and Access Control.
- Integration with other systems.
- Interface with the user.
- Online help.
- International, Legal and other requirements.
- Option to view the Sport Regulations.
- Possibility of adding 4th or more sports to the system.

Limitations

- The system will be used on an IBM x3200 server with CentOS 7 installed and MariaDB mariadb 5.5.68.
- The system will only have the option of Spanish and English as languages

Success criteria

The System could be considered as a success when it reaches the minimum requirement of each subject, which it would mean it can be used correctly, with the less amount of errors or bugs, and works properly



Swot analysis

Strengths	Weaknesses	Opportunities	Threats
<p>-Progware performs an excellent handling of the tools offered by the program for everyday use.</p> <p>-In Progware we make special the good commitment with the client since being new we offer a progression at par with the client and his product</p>	<p>-The lack of experience within the market can generate little interest in customers</p> <p>-Being in an area of creating applications and supporting them requires a higher amount of money than in other cases</p>	<p>-the production of applications allows them to be modified and adapted according to the criteria requested at any time, achieving good accessibility of the product in the long term</p> <p>-the high use of applications today generates long-term trust</p>	<p>-the trend can vary the circumstances and therefore generate a decline hurting the company.</p> <p>-disputes between the client and the company can harm the sale of the product as well as its production</p>

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3°BC 7



Marketing

Commercial mix

Products

Applications and their technical support are developed, which help to meet the customer's needs. These have a good interface with great accessibility to different system operations.

Performance and quality:

Efforts are made to offer optimal performance for its correct operation as well as good quality of the product to have optimal software/application.

Design:

The software is lovingly designed to achieve the best appeal and charm towards the consumer.

Technical support:

The offered product will also have the option of taking support for its technical maintenance in the event of any error or problem with it.

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3°BC 8



Price

The value of the product varies according to the application required for the consumer since they would include different functionalities depending on the order, there is also a variable value for the technical support service.

These prices have an estimated value:

It has:

- variable price
- minimum price

square or place

Progware relies on the distribution of a sports management system given the letter of the project to an already specific client and who will be followed up with due criteria. Outside of this, it will be investigated how to distribute the product to the current market.

Distribution strategies:

- Intensive
- Selective
- Exclusive

Promotion strategies

It seeks to participate in ways to promote the brand and achieve a bond with the customer after selling the product to keep it in the market.

Ways:

- Create virtual contests
- Permit to use a trial version before buying the product
- Advertise the product on social media
- Advertisements

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3°BC 9



Location of the company

ProgWare is located in the center of Montevideo specifically in Andes and Soriano 860.

This location was chosen given that it is the one that offers the greatest flexibility to the worker and the client, since it is an area in which many other services are strengthened.

The company is also benefited, as there is a greater concurrence, publicity is generated for it, therefore the performance of the organization, depending on the quality it offers, can increase as well as decrease.

There are no photos of the place due to inconveniences (links fallen) but through google we can take a photo of the location:



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3°BC 10



Pre-defense letter

(It is divided by topics that will be given in the pre-defense)

Our company is made up of

- Lucas Gallas as coordinator
- Gonzalo Martínez as sub-coordinator
- Kevin Vidir as member
- Valentin Almeyra as member
- Mauricio Alvez as member

Explanation of the assigned roles

Lucas Gallas is coordinator because he is the one with the best communication and leadership in the group.

Gonzalo Martínez is the sub-coordinator for being the best substitute for the coordinator

both kevin, valentin and mauricio are members because in the group there is only one coordinator and sub-coordinator

We are called progware by the combination of prog and ware
prog of programming
ware of software and hardware

What do we do?

We are a company in charge of the development and technical support of applications and we mainly aim to help companies that want/need to update or modernize their Systems related to Management.

Juridical form?

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3°BC 11



We are formed by an SRL in which the five of us are participants and each one is part of the company both in profits and losses without being personally responsible for the decisions that are made.

Vision and mission?

We seek to cover and control the monitoring of the system in the future for its vision through certain general ideas:

Provide a product with excellent handling and great administration of it, covering the needs of our customers.

provide a good service and a technological implementation appropriate to the current market.

Our mission is to achieve a sports management system that can organize and manage the sports field of the client's organization or institution.

Swot analysis

Strengths

We perform an excellent handling of the tools offered by the program for daily use.

We make special the good commitment with the client since being new we offer a progression on a par with the client and his product

Weaknesses

The lack of experience within the market can generate little interest in customers

Being in an area of creating applications and supporting them requires a higher amount of money than in other cases

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3°BC 12



Opportunities

the production of applications allows them to be modified and adapted according to the criteria requested at any time, achieving good accessibility of the product in the long term

the high use of applications today generates long-term trust

Threats

the trend can vary the circumstances and therefore generate a decline hurting the company

disputes between the client and the company can harm the sale of the product as well as its production

End of pre-defense letter

What does the project leave us?

The final project of this course has left us with responsibility, commitment and above all the possibility of finishing this course having learned what is necessary to start working in certain areas or undertake a more advanced study such as technical degrees, faculty or university.

Analyzing each step we have taken during the course of the project

- we managed to learn how to distribute what was requested in each of the subjects with each of the members of our group
- we managed to learn to create an adequate work environment when working in a group
- we managed to learn new topics and concepts in each of the subjects



Witness Letter

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3°BC 14