

Start of the project



A1.0 Learning Activity

Preparation of the constitutive act of the project.



Development

1. Prepare the document annexed to the instructions concerning the articles of incorporation.
 2. Record the data indicated within each of the sections of the constitutive act for the case study.
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Constitutive Act of the Project

Company:	Advance Developers
Project name:	Conservance
Project type:	KMS (Knowledge Management System), Productive
Sponsor:	Perseverance y asociados
Project owner:	Leonardo Enriquez
Project manager:	Antonio Ibarra
Scrum Master:	Antonio Chávez

Purpose of the document

This document defines the overview, objectives and participants of the project. It mainly relates to the authorization of the start of the project.

This document also provides a description of the current situation, high-level requirements, success criteria, risks and opportunities.

Purpose / Justification:

Having services or platforms that facilitate the search for topics is extremely essential, as well as to acquire and retain knowledge, so this project will be focused on the user to acquire and retain knowledge from a given problem.

Brief description of the project:

It is planned to develop an online platform on the conservation of knowledge through of problems entered by users, offering a catalog of related topics directly and indirectly with the problem described.

Preliminary scope of the project:

With the development of this project it is intended to cover the following points:

1. The resolution of problems introduced by users.
2. Show a catalog of topics related to the problem drafted with the best ratings.
3. A data analysis of the most recently consulted topics.
4. The possibility of publishing topics with the use of multimedia resources.
5. Login registration and login credentials to ensure access to the platform.

Expected project result / Benefits:

1. That the registration and login window work, as well as the validations.
2. Requests for information are in accordance with what is written by the user..
3. The information displayed in order by sections does not have too much information, but yes illustrations.
4. Provide a system with availability at all times.
5. Offer solutions through a problem.
6. Offer data analytics.
7. System members will have a dashboard with their recent queries
8. Rating of topics by rating from (0 to 5) stars.

High-level project requirements:

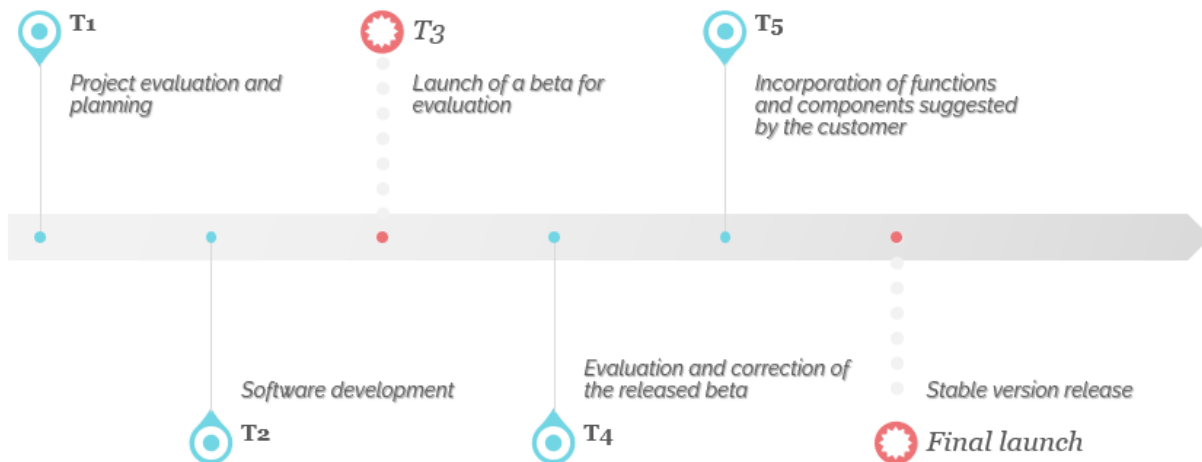
Requirement	Success criterion
When a user writes a problem, they will be offered a catalog with topics and solutions documented by other users.	Once the problem is introduced, the user will be shown a list with all the documented solutions, these being organized by highest rating (5) stars and in a descending way.
To offer the user the ability to consult the topics that he has registered and that he is valued by other users.	It can be rated by stars from 0 to 5 and so at the time of displaying topics, these are organized by Best Rating.

Allow published topics to be appended to photos, videos or presentations with a maximum size and duration limit.

Add content as photos will be allowed, videos, presentations, etc., to improve the quality of topics and thus their qualification.

Stage

Project stage “Conservance”



Risk

1. Limited support for users within the platform.
2. The amount of information stored in the database can be limited if the platform has a high degree of customer acceptance.
3. The probability of making errors in the functionality of the platform has to be low, but there is still a minimum error percentage.

Estimated Preliminary Cost / Budget

Description	Cost
Computing Equipment	\$ 6025.00
Software License	\$ 2500.00
Basic Services (water, electricity, internet)	\$ 430.00
Total Cost	\$ 9805.00 USD

Interested in the project

Interested	Work place	Role	Phone	Email
Leonardo Enriquez	Project owner	Project owner	664-123-456	leonardo.enriquez@tectijuana.edu.mx
Joseph Chávez	Scrum Master	Developer/Designer	664-842-5877	antonio.chavez18@tectijuana.edu.mx
Antonio Ibarra	Scrum Team	Developer/Designer	664-791-8085	antonio.ibarra18@tectijuana.edu.mx
Edson Ibarra	Scrum Team	Developer/Designer	664-813-64-10	edson.ibarra18@tectijuana.edu.mx

Assume

1. The weekly time of the team dedicated to the development of the software will be 40 hours weekly
2. The time of presentation of progress and / or corrections will be in time and form previously
3. set.
4. Equipment costs will not increase, unless special modifications are required by
5. part of the client.
6. The proposed scope of the project will be respected unless new plans arise or
7. suggestions from the client.
8. The project will be developed under a version driver software.
9. It is intended to carry out the development in a daily time frame to show progress.
10. The agreed methodology will be followed.

Restrict

1. The development time of the software must be between the established deadlines.
2. The platform can be accessed from anywhere in the company.
3. The code will be restricted only to manipulate between developers.
4. The cost of the system will increase correspondingly to the user's specifications.

Project authorization

Name	Workplace	Sign	Date
Leonardo Enriquez	Project Owner	<hr/>	
Perseverance y Asociados	Sponsor	<hr/>	

Conclusion by Edson:

Implementing the use of the Constitutive Act allows us to create a better view of the case study being worked on, since the points or sections that are handled within it ask for the description of essential elements for the construction of the project. Apart from that it allows us to consolidate previously proposed information.

Conclusion written by Antonio:

It is very important to know certain specific data about the project to be carried out, sometimes they are not taken into account, however the Constitutive Act allows us to know the scope, restrictions, requirements, costs, etc. giving an idea of all the technical and economic data involved for the development of the project. In general it is important to know the way in which you will work with the client showing in the section of stage, in this way you will have a clear and simple way to show the progress of the project with the client.

Conclusion written by Joseph

In conclusion, having carried out the Constitutive Act gave us a more concrete picture of the things that would have to be done throughout the project. Within everything agreed in the act what most caught my attention was the scope of the project since there the approach that is given in that section are objectives that will be carried out throughout the project and also be able to draw data that help us know if the project will be optimal for the client and then be able to start developing it with less likelihood of errors occurring. And in general the milestones are something to mention because they are stipulated by sections how the project will progress and that data can be shown to the client.



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