



# Vision of the project

*This format is a template for the SCRUM Initial Stage Project Vision document*

## Instructions:

- The titles and subtitles of each section are defined with Confluence styles (Heading 1, Heading 2, ...), so it is advisable to use them in case of editing for a better harmony in the document.
- The document index is a table of contents that Confluence generates based on the document titles described in the previous point.
- **Once the completion of the document is complete, delete the NOTES, these are just tips and / or examples to help write this document.**

 The texts inside a blue panel are indications that must be removed and, where appropriate, replaced by the contents described in each section.

 The texts inside a purple panel are examples of the section to help describe/write it in a simpler way, these should be removed.

## index

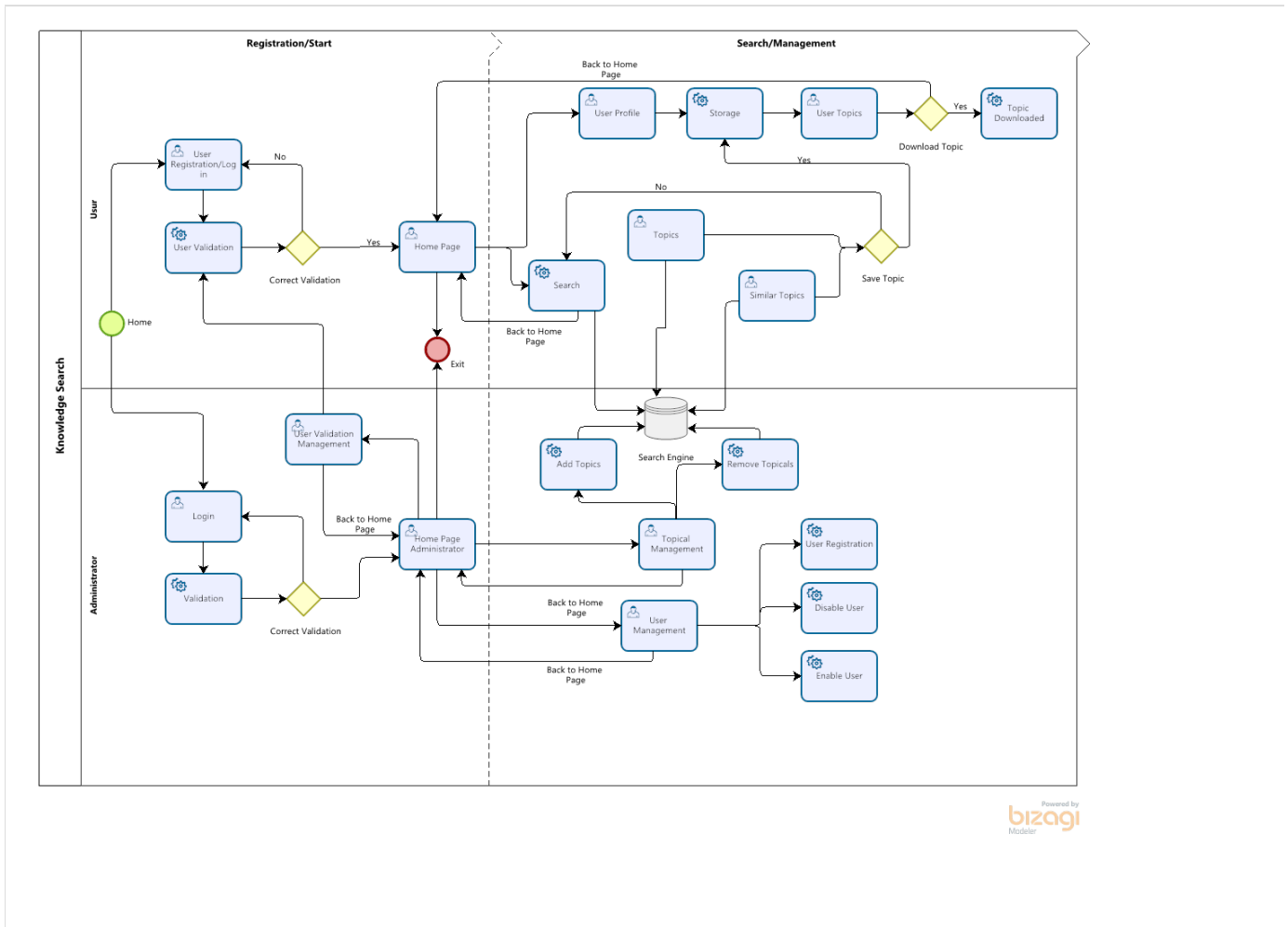
- [index](#)
  - [1. Business case](#)
    - [Past](#)
    - [Impact mapping \(business modeling\)](#)
  - [2. Product owner](#)
  - [3. Project Vision Statement](#)
  - [4. Project Constitution Act](#)
    - [Purpose/ Justification](#)
    - [Brief description of the project](#)
    - [Preliminary project scope](#)
    - [Expected results of the project / Benefits:](#)
    - [High level project requirements:](#)
    - [Estimates](#)
    - [Risks](#)
  - [5. budget](#)

## 1. Business case

### Past

Quest for knowledge is a system that stores articles from high-quality scientific and editorial journals in the region, in which there is no charge for articles they contain. On this web page the user can search for articles by means of a search bar by category, the results show all the requested similar, in this there is a preview of the information where relevant data for the user comes, among the Options that have the results of these arti download options for different files such as PDF, HTML, etc.

### Impact mapping (business modeling)



## 2. Product owner

<b>Business:</b>	<b>Mark Rock</b>
<b>Project's name:</b>	Quest for knowledge.
<b>Project Type:</b>	Knowledge Management System (KMS)
<b>Sponsor:</b>	Zerox.
<b>Product owner:</b>	The vid of knowledge.
<b>Product manager:</b>	Daniel Alejandro Villanueva Mercado.
<b>Scrum Master:</b>	Héctor Iván Rentería Sánchez.
<b>Scrum Team:</b>	Rodriguez Baez Vanessa Marlenne Soria Marquez Guillermo

## 3. Project Vision Statement

Quest for knowledge seeks to implement a system that allows to satisfy the lack of knowledge of the company's employees, bringing the information and knowledge of other employees closer by searching for topics, this will allow all employees to create, upload and modify topics. Application that will be available on iOS, Android and on a Web platform.

## 4. Project Constitution Act

## Purpose/ Justification

The company "The vid of knowledge" offers technological tools based on knowledge management, so they want to develop an online platform with a good level of quality to enter the world of online knowledge search, the world of the search of knowledge online since it has been affected by the competition in the last years, competition in the last years so they want to offer their tools to their users.

## Brief description of the project

A platform will be created in which it will be possible to view, modify and download a topic as well as to upload a topic, related titles to complement the search, each user will have a personalized menu and will be able to save topics that interest him/her, personalized menu and will be able to save topics that interest him/her.

## Preliminary project scope

### General Objective:

To increase the knowledge management and conversation business through a platform that allows to obtain, to increase the business of knowledge management and conversation through a platform where it allows to obtain profits and be always available to anyone. and to be always available to anyone.

### Specific Objectives:

- To increase the content of topics by 20% to have a diversity of content in a period of 5 months.
- To recruit 70% of the company's staff within a 3 month period.
- Implement updates that increase the content of the topics within a period of 1 year.

## Expected results of the project / Benefits:

- Power to upload a topic.
- Power to display topics related to the search title.
- Power to download.
- View videos or images.
- Have a list of topics that you want to read later

## High level project requirements:

Requirement	Success Criteria
Offer users a platform that is available at all times, that is easy to use and attractive, as well as guaranteeing the security of the information registered there.	Have a good design which is not very difficult to understand have a good server so that it is available at all times.
When a user enters a topic, he/she will be offered a catalog with related and existing topics.	Which displays titles related to the search.
To allow that to the topics that are published they can also attach photos, videos or presentations with a maximum duration limit.	No restriction on the type of format at the time of uploading.
Offer the user the ability to consult the topics that have been registered as well as the ability to download the referenced documents locally.	To make the user download the topics, whether they are videos or images.
Offer data analytics on the topics that are most popular, the topics to which users do not find similar topics, using the recommendations or solutions made by the system itself. On the home page a top 10 of the most searched topics should be shown.	The home page should show a top 10 of the most searched topics. As well as a list of the topics that are not found in the system.

## Estimates

- Based on the available information and the defined scope, we estimate an effort dedication of 57 days.
- Based on our experience and the availability and schedule of the client's personnel, the total duration of the project is estimated at 11-13 weeks.

The main milestones of the project are summarized in the table below:

Milestones	Date
Planning	April /2021
Analysis	April /2021
Application design	April /2021
Software development	May/2021
Testing and correction	May/2021
Implementation	May/2021

Risks								
#	Identified risk	Probability of occurrence	Impact	priority	Response plan			
1	The user does not know how to upload a typical file.	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	Give a little training			
2	That the software is difficult to understand.	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	Make a user-friendly interface			
3	The database may not be properly connected.	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	Perform an analysis of possible requests.			
4	The design is not as expected	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low	Modifications would be made to the design based on what the customer says			
5	Arrears for holidays.	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low	Check holidays at planning time			

## 5. budget

### Preliminary Budget, Personnel Cost, Material Cost (Hardware, Software, Infrastructure, etc.), Other Expenses

Planning: \$6,000

Requeriments analysis: \$4,000

Application design: \$20,000

Software development: \$50,000

Testing and proofreading: \$15,000

Implementation: \$6,000

Total: \$101,000

### Project authorization

Name	Position	Signature	Date
Vanessa Marlenne Rodríguez Báez	Sponsor		3/06/2021

Guillermo Soria Márquez	Sponsor	Guillermo S.	3/06/2021
-------------------------	---------	--------------	-----------