SWOT Analysis.

Title	SWOT Analysis
Version	1.0
Author	Josue Ernesto Galindo Morales
Date	April 28th, 2023
Comments	None

Introduction.

A SWOT analysis is a strategic planning tool that is used to evaluate the strengths, weaknesses, opportunities, and threats of a business or organization. It is a structured approach to analyzing the internal and external factors that affect an organization's ability to achieve its goals and objectives.

The four elements of a SWOT analysis are:

- *Strengths*: These are the internal factors that give an organization an advantage over its competitors. Strengths can include things like a strong brand, a skilled workforce, or proprietary technology.
- *Weaknesses*: These are the internal factors that put an organization at a disadvantage relative to its competitors. Weaknesses can include things like poor financial performance, low employee morale, or outdated technology.
- *Opportunities*: These are the external factors that an organization can capitalize on to achieve its goals. Opportunities can include things like a growing market, emerging technologies, or favorable regulatory changes.
- *Threats*: These are the external factors that can negatively impact an organization's ability to achieve its goals. Threats can include things like creased competition, economic downturns, or regulatory changes.

This information can be used to develop strategies that leverage strengths and opportunities, while addressing weaknesses and mitigating threats. Overall, a SWOT analysis is a valuable tool for any organization that wants to improve its strategic planning and decision-making processes.

CR1.

Strenghts	Weaknesses
Completely domain over the system.	Re-design of the DB model and, currently, not enough security.
Opportunities	Threats
Higher potential applicability of the system.	Communitation and synchronization protocols more complex.

CR2.

Strenghts	Weaknesses
Infrastructure requiered is already covered, which isn't too large.	Several mismathed needs for each cutomer must be fulfilled on the systems, making the system way more complex to code, manage and maintain.
Opportunities	Threats
More stores managed means higher profitance.	Differents levels of security must be implemented in order to avoid customer's information leak.

CR3.

Strenghts	Weaknesses
Due to the system's nature, the implementation of new technologies are always acceptable.	Legal implications over the client's data are still not covered.
Opportunities	**Threats**
To provide better quality and security to the customers.	System must be fast enoug, so sub-processes must not be source-consuming.