

## 2nd Team: Honey BADGERS

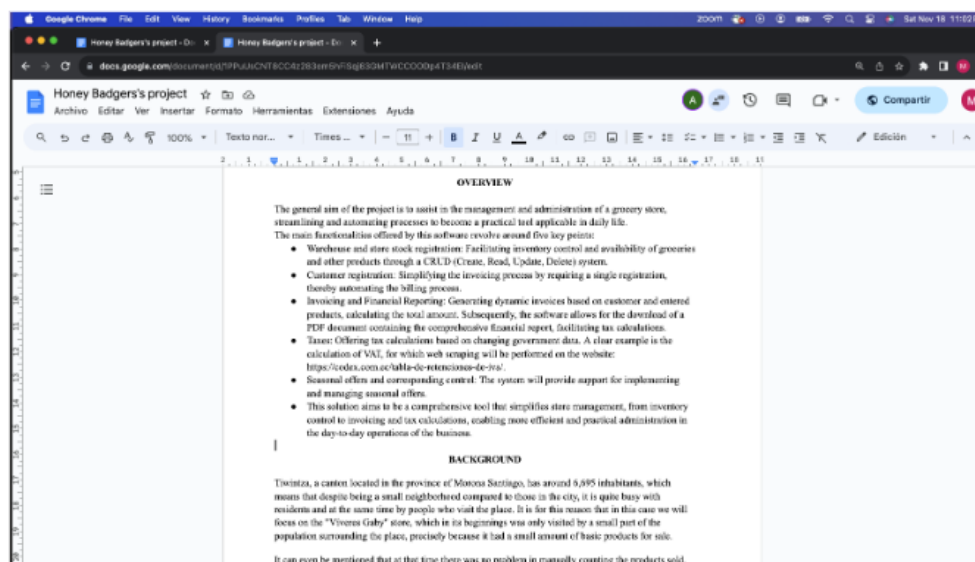
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### Link:

<https://docs.google.com/document/d/1PPuUsCNT8CC4z283om5hFiSqj63GMTWCCOODp4T34El/edit?usp=sharing>

### Screenshot:



### Content:

#### PROBLEM

'Viveres Gaby', located in the province of Morona Santiago, Canton of Tiwintza, experiences a high influx of customers. As time progresses, the manual handling of stock distribution between the warehouse and retail becomes increasingly complex. Additionally, the operator needs to manually adjust prices for each product when seasonal discounts are applied. On another note, there is a need to address the requirements for a billing and accounting system. This system aims to enable users to automatically generate comprehensive accounting reports while simultaneously recording customer and product data for subsequent management.

#### OVERVIEW

The general aim of the project is to assist in the management and administration of a grocery store, streamlining and automating processes to become a practical tool applicable in daily life.

The main functionalities offered by this software revolve around five key points:

- **Warehouse and store stock registration:** Facilitating inventory control and availability of groceries and other products through a CRUD (Create, Read, Update, Delete) system.
- **Customer registration:** Simplifying the invoicing process by requiring a single registration, thereby automating the billing process.
- **Invoicing and Financial Reporting:** Generating dynamic invoices based on customer and