

# EXPENSES ESTIMATION OF BUSSINESS

#### 1. INTRODUCTION:

#### 1.1 Overview:

Estimate in business refers to the value of quantity of something that is approximate and not exact. It is a statement or calculation of expected costs, revenues or profits. In business, an estimate is based on past experience and knowledge of current trends. It is generally used when there is uncertainty about the future. For example, when a company is planning a new product launch, they will use an estimate of the demand for the products. An estimate can also be used to calculate the cost of a project. This includes the cost of meterials, labor, overhead, and any other expenses that may be incurred.

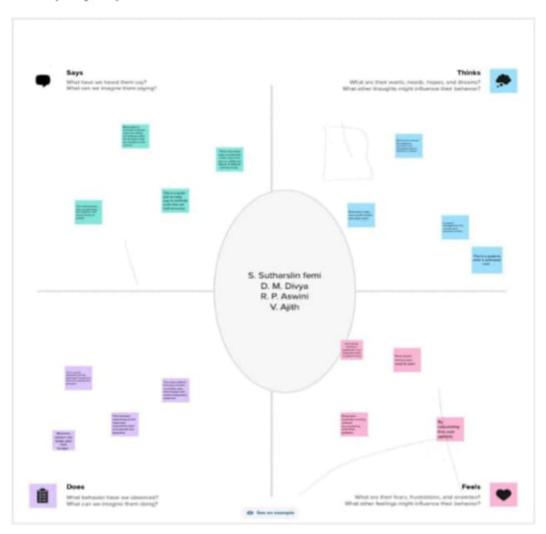
# 1.2 Purpose:

An estimate is a document that provides potential customers with an approximation of the cost of goods or services. An estimate can be used to provide an approximate price for projects, product, or service. Estimates are often used in the construction industries, but can be found in other industries as well.



## 2. PROBLEM DEFINITION AND DESIGN THINKING:

## 2.3 Empathy Map



# 2.4 Ideation & Brain Storming Map





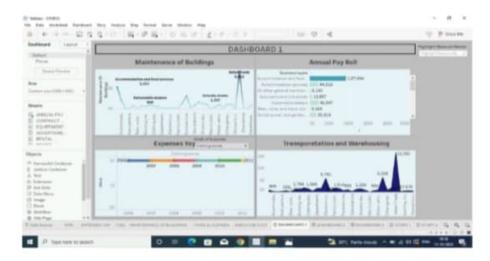
## 3. Result:

We created the data visualization such as dashboard and story using the dataset

Provided.

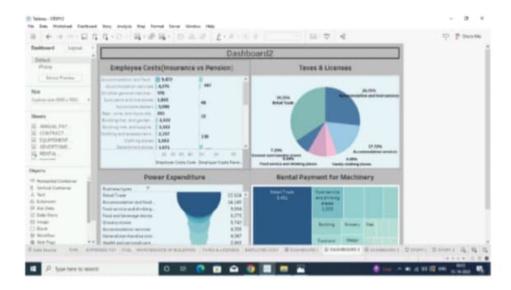
## **DASHBOARD 1:**

Dashboard 1 by Sutharslin Femi. S



# Dashboard 2:

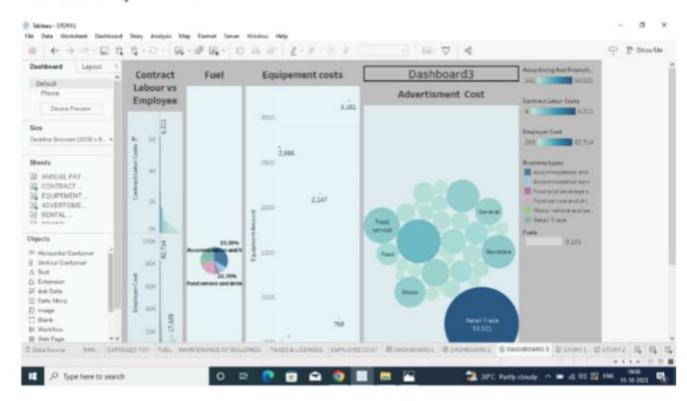
Dashboard 2 by Sutharslin Femi. S





### Dashboard 3:

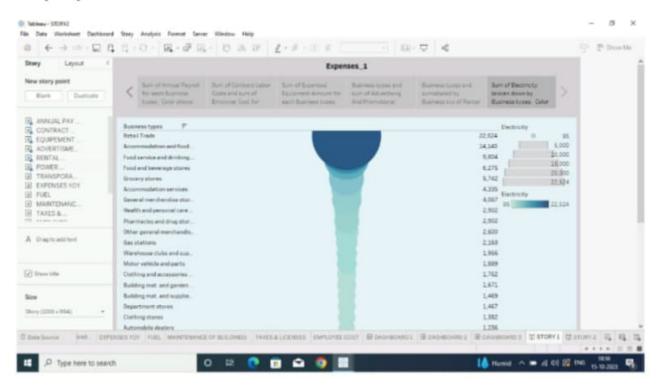
# Dashboard 3 by Sutharslin Femi.S





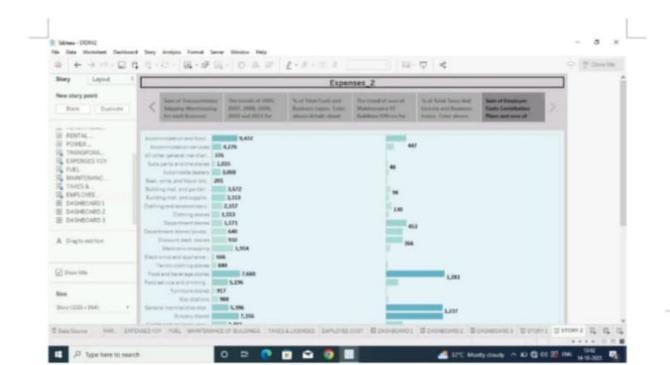
### STORY 1:

## Story 1 by Sutharslin Femi.S



#### STORY 2:

## Story 2 by Sutharslin Femi. S





### 4. ADVANTAGES & DISADVANTAGES:

### **ADVANTAGES:**

- It enables the buyers to know the average price in the market for a particular product.
- It allows sellers to know their competitors price quotes and how much they are willing to charge
- Estimates represents sales orders.

### **DISADVANTAGES:**

- The disadvantages of bottom to up estimating include the high level of detail required.
- Project estimation is the process of creating a estimation for the cost.
- The techniques gives a quick and overall estimation for the project.



### 5 APPLICATION:

- Estimating business expenses is an important step in determining how much money you need to start and keep your business.
- Every business has different requirements, depending on the type of products or services.
- Most business expenses are either one time cost or ongoing expenses.
- · The businesses need to buy computers, printer, copier for each desk.
- Estimates the cost of getting people to buy your company offering products or services.



### 6 CONCLUSION:

- Define Problem / Problem Understanding
  - Specify the business problem
  - · Business requirements
  - Literature Survey
- Data Collection & Extraction
  - Collect the dataset
  - · Connect dataset with Tableau
- Data Preparation
  - Prepare the data for visualizations
- Data Visualizations
  - No of unique visualizations
- Dashboard
  - Responsive and design of Dashboard
- Story
  - No of scenes of Story
- Performance Testing
  - · Utilization of Data Filters
  - No of Visualizations/ Graphs
- Project Demonstration & Documentation
  - Record explanation Video for project end to end solution

By this we can conclude our project.



### 7 FUTURE SCOPE:

Estimation and Costing of quantities is the primary activity for any Construction or engineering job. The quantities established during initial stages determine your profitability at the end.

If you quantities are less than required, you may be awarded the job, but you would end up losing the profit.

As a starter in estimation, you would be required to work under a contractor or manage a sub contractor. Initial scope may be not too promising, as many Diploma holders can easily do estimation. However, A keen understanding of the estimation can help you, when you elevate to the level of Construction manager.