### **ESTIMATION OF BUSINESS EXPENSES**

### 1.Introduction:

#### 1.1 Overview:

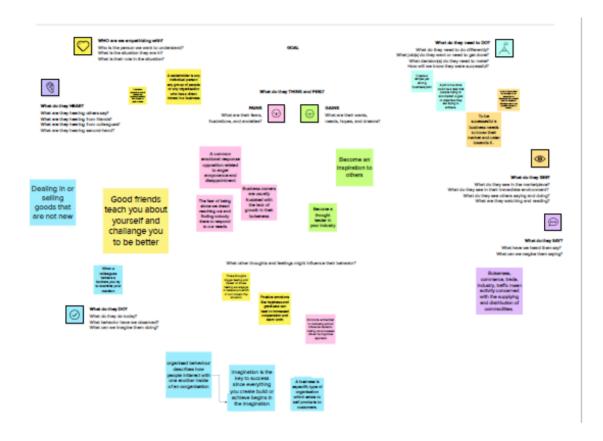
Estimation of expenses means the amount of the expenses which the authority considers are properly to be incurred in the execution of the eligible works together with the amount of the costs. This involves estimating all the expenses required to start and operate the business, such as equipment, rent, inventory and marketing. It is the calculation of the costs which are expected to be incurred in manufacturing a component in advance before the component is manufactured.

# 1.2 Purpose:

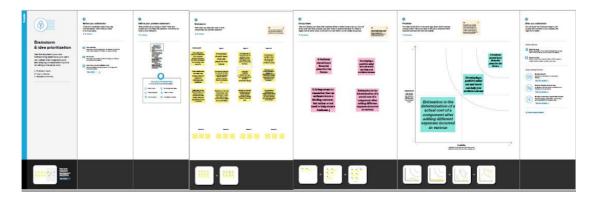
- ✓ It allows you to create a balanced budget with reliable timetables for every project.
- ✓ It helps to predict the market cost of a project and manage the budget.
- ✓ It allows the organization to meet all its objectives for the project at hand without exceeding available funds.

# 2. Problem Defining & Design Thinking:

# 2.1 Empathy Map:

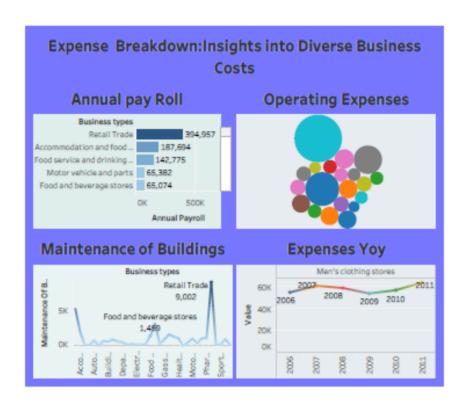


# 2.2 Ideation & Brainstorming Map:

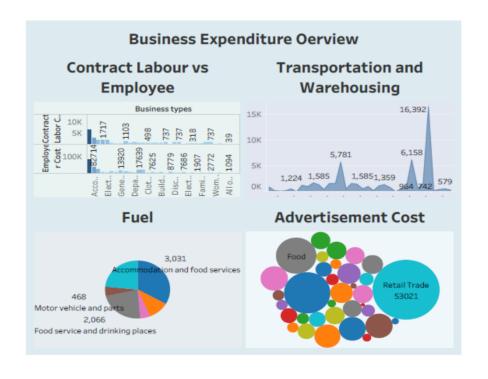


### 3.Result:

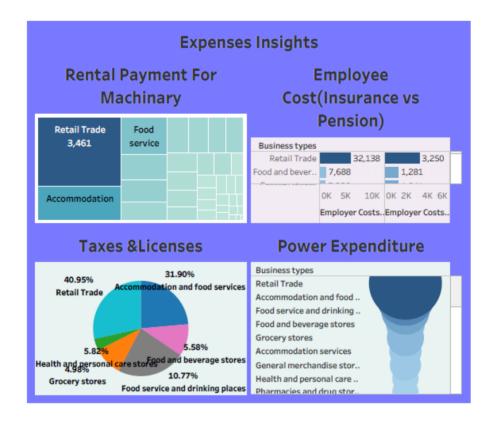
#### **Dashboard 1**



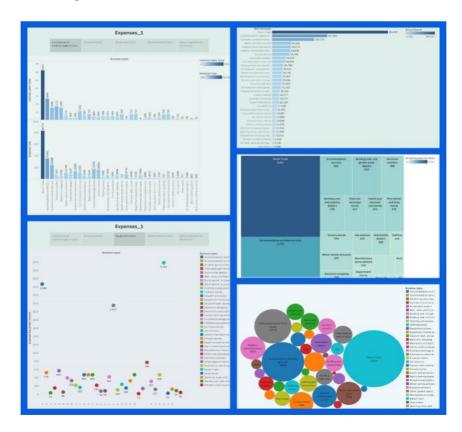
#### **Dashboard 2**



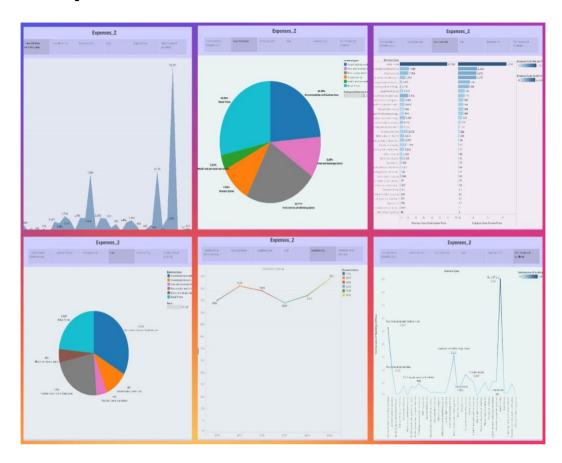
### **Dashboard 3**



# Story 1



# Story 2



# 4. Advantages:

- It helps in setting prices.
- Identifies unnecessary costs involved.
- Enhances productivity.
- Helps the management make effective decisions.
- It makes it easy to prepare the budget.

## **Disadvantages:**

- ❖ Records past data.
- Costs keep changing every interval.
- **\*** Expertise required.
- **Expensive maintenance.**

## 5. Applications:

Estimating business expenses is an important step in determining how much money you need to start and keep your business running without encountering cash flow problems. Every business has different requirements, depending on the type of products or services it sells, the size of the company, and the stage of growth of the business. Even so, most business expenses are either one-time costs or ongoing expenses required to keep operations going.

#### 6. Conclusion:

Estimation is a key technique for predicting and controlling project estimates to aid in the identification of cost and schedule requirements with relative precision, lowering the danger of running out of time, resources and money during a project.

## 7. Future scope:

Future methodological integration of the variety operational analysis and alternative tool assessments for income, insurance, transportation and warehousing as new methods are developed for a variety of configurations. Due to the complexity of these tools, it would be directly integrated. However, these methods are further expanded and refined, the guidance could be expanded to explicitly cover a broader range of cases, particularly for complex intersections and systems.

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