To GPT:

I am working for Bunnings as SSA coordinator.

I have 5 leaders and 10 members for counting 100% delivered goods.

Bunning has 40 stores.

Bunnings has 80 suppliers.

Gool:

I want to choose which leader goes to which store to count and how many members will help the leader.

I want to make an application to help me to decide.

For making clear, first I need to discuss with you. Ask me questions for reaching the final target.

From GPT:

**🔍 Step 1: Basic Rules & Constraints**

1. **Store Visits**
   * How often should each store be visited (e.g., weekly, monthly)?
     1. NO logic cycle.
   * Do all 40 stores need to be visited in the same cycle?
     1. No,
2. **Leader Assignment**
   * Can a leader be assigned to multiple stores per cycle?
     1. yes
   * Can multiple leaders go to the same store?
     1. Yes but not at the same day.
3. **Member Support**
   * How many members can assist each leader?
     1. Depend on value of delivered good. Big goods, more member.
   * Is the number of members assisting a leader fixed or flexible depending on the store?
     1. No fixed.
4. **Visit Duration**
   * How long does a typical visit take per store (1 day, 3 hours, etc.)?
     1. 1 day.
   * Can a team visit more than one store per day?
     1. No.

**📊 Step 2: Data Points**

1. **Store Attributes**
   * Do some stores need more attention (e.g., high volume, past issues)?
     1. Yes. (that will be challenging)
   * Are store locations available (for travel/route optimization)?
     1. It should be closest to leader and members
2. **Member & Leader Info**
   * Are there differences in leader/member experience or skills?
     1. Yes.
   * Do you want to assign specific leaders to specific suppliers/stores (e.g., based on past familiarity)?
     1. I could not understand this.

**🧠 Step 3: Automation Preferences**

1. **Manual vs. Automatic**
   * Do you want the app to *automatically* generate assignments or just assist you (e.g., suggestions and you choose)?
     1. *automatically* generate assignments.
2. **Interface Preferences**
   * Do you want a web interface (with tables, maps, dropdowns)?
     1. Yes, web interface (my suggestion is Python, steamlite and github hasting)
   * Do you need the ability to export plans (Excel or PDF)?
     1. No.

**🧩 Step 4: Future Features**

1. **Feedback/Reporting**
   * Should the system track which stores were visited and by whom?
     1. Yes, this is the target.
   * Should it collect reports or photos after a visit?
     1. NO.

I answered the questions, but still you are open to ask more questions to be more clarifying.

GPT2

How do we know the "value of delivered goods" per store?

Manually

Distance Calculation

**Coordinates from google map**

How should skill affect assignment?

just availability

Team Size Rule

1-3 per leader

Store Priorities

I want system learn over time based on visit history.

Timeline Window

Generate assignments for next 3 days.

You **do not manually choose:**

**Which leader goes to which store**

**How many members join**

**Which store is visited**

**the system will decide all of that, based on:**

**Delivered goods value**

**Availability**

**Coordinates (for distance calculation)**