Title of Project:  
Business development for Commercial buildings

Name:  
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GitHub URL:  
[https://github.com/Mubeenabdul/DATABASE-1/upload/main]

SQL environment:

Windows

**Part 1: Business Description and Supply Chain**

**Business Description:**

Our company specializes in the construction of commercial buildings using unconventional, eco-friendly materials. The primary target audience for these buildings is businesses and corporations that prioritize sustainability and are looking for affordable, yet unique office spaces. The innovation lies not just in the materials used but also in the design, which blends functionality with artistry.

Estimated Company Size:

* **People:** Approximately 150 employees. This includes the core team, construction workers, designers, and supply chain managers.
* **Locations:** Our primary office is located in San Francisco, CA. We currently operate in five major cities across the United States, namely San Francisco, Los Angeles, New York City, Chicago, and Austin.

**Supply Chain:**

1. Raw Materials:

* **Recycled Plastic Bricks:** An eco-friendly alternative to traditional bricks, these are sturdy and act as great insulators.
* **Bamboo:** Rapidly renewable and known for its strength, it will serve as a primary construction material for framing and interior design.
* **Mycelium (Fungi-based Insulation):** A natural, sustainable material for insulation. It's fire-resistant and provides excellent thermal properties.

1. Material Sources:
2. Recycled Plastic Bricks:

* GreenCycle Corp, Portland
* RecycleBrick Innovations, Los Angeles

1. Bamboo:

* Bamboo Forest Ltd, Seattle
* GreenBamboo Resources, San Diego

1. Mycelium:

* FungiPerfect, New York
* MyceliumTech, Boston

1. **Primary Office and Operations**:

* Primary Office: San Francisco, CA.
* Cities of Operation: San Francisco, Los Angeles, New York City, Chicago, and Austin.

**Part 2: Network Model**

A diagram of a server

Description automatically generated