**DART EXPRESS LOGISTICS**

**PROBLEM STATEMENT:**

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| Name of the Industry | Travel/Logistics |
| Problem Statement | **GPS based Tracking Application with Logistics Management.** |
| Challenge  description with context | **In today's era time to time product delivery is very important for any transport organization. Also, if product is organic then product freshness also important. To target this, we develop new system which can provide real-time location of product and user (transport owner) can control sensor to maintain product freshness.** |
| Exact Problem | **Our system is GPS tracking system in which we track the truck which is supplied by supplier. Our system provides real-time asset tracking. In our system we have instant alerts on mobile SMS or Email to the truck driver to warn driver when there is some emergency or any defect in truck freezer. In this system we have required three hardware devices for tracking and measure the temperature of truck:**  **1. GPS module. 2. GSM module, 3. Temperature Sensor.** |
| Users | **1. Admin, 2. Supplier, 3. Truck Driver.** |
| Expected Outcomes | **That's Why We Develop an android app And Website for Track and Maintain Freshness of Products.** |