## PHASE 4: DATA IMPORT & SETUP

**CSV Data Preparation(mock data)**

**Hub Data Structure**

Name,Hub\_Latitude\_\_c,Hub\_Longitude\_\_c,City\_\_c

Hyderabad Hub,17.385044,78.486671,Hyderabad

Bangalore Hub,12.971599,77.594566,Bangalore

Mumbai Hub,19.075984,72.877656,Mumbai

**Driver Data Structure**

Name,Phone\_\_c,Current\_Latitude\_\_c,Current\_Longitude\_\_c,Status\_\_c,Capacity\_\_c

Raj Kumar,+91 9876543210,17.385044,78.486671,Available,50

Sita Sharma,+91 9876543211,17.448414,78.390486,Available,100

Amit Patel,+91 9876543212,17.423909,78.473818,Available,75

**Delivery Data Structure**

Delivery\_Number\_\_c,Customer\_Name\_\_c,Latitude\_\_c,Longitude\_\_c,Status\_\_c,Scheduled\_Date\_\_c

DEL-001,John Smith,17.385044,78.486671,Scheduled,2025-01-10T09:00:00

DEL-002,Maria Garcia,17.448414,78.390486,Scheduled,2025-01-10T10:00:00

DEL-003,David Brown,17.423909,78.473818,Scheduled,2025-01-10T11:00:00

**Data Import Process**

Import Sequence

* Import Hubs First (must exist for lookups in deliveries).
* Import Drivers Second (for assignment logic).
* Import Deliveries Last (depends on hubs and drivers).

Data Import Wizard Steps

1. Go to Setup → Data Import Wizard → Launch Wizard.
2. Select "Standard & Custom Objects".

Hub Import

* Object: Hub
* File: hubs.csv
* Mapping: Auto-match columns to fields
* Click Start Import

Driver Import

* Object: Driver
* File: drivers.csv
* Mapping: Auto-match columns
* Click Start Import

Delivery Import

* Object: Delivery
* File: deliveries.csv
* Mapping: Ensure Hub field is mapped by Name reference, other fields auto-mapped
* Click Start Import