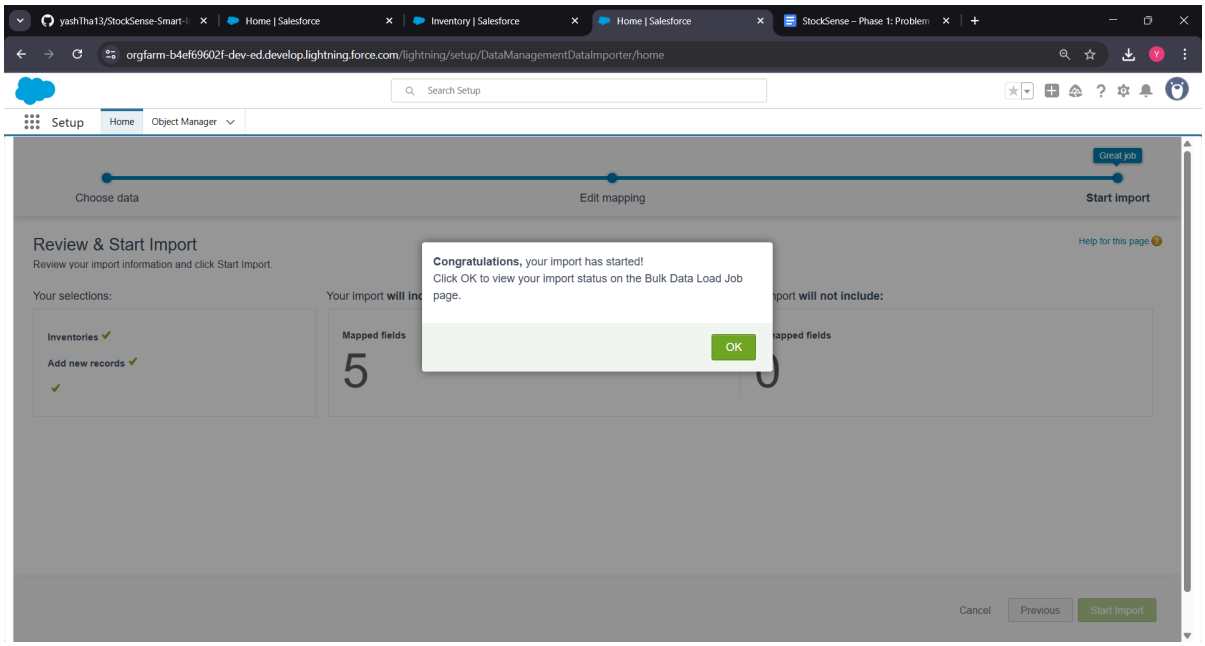
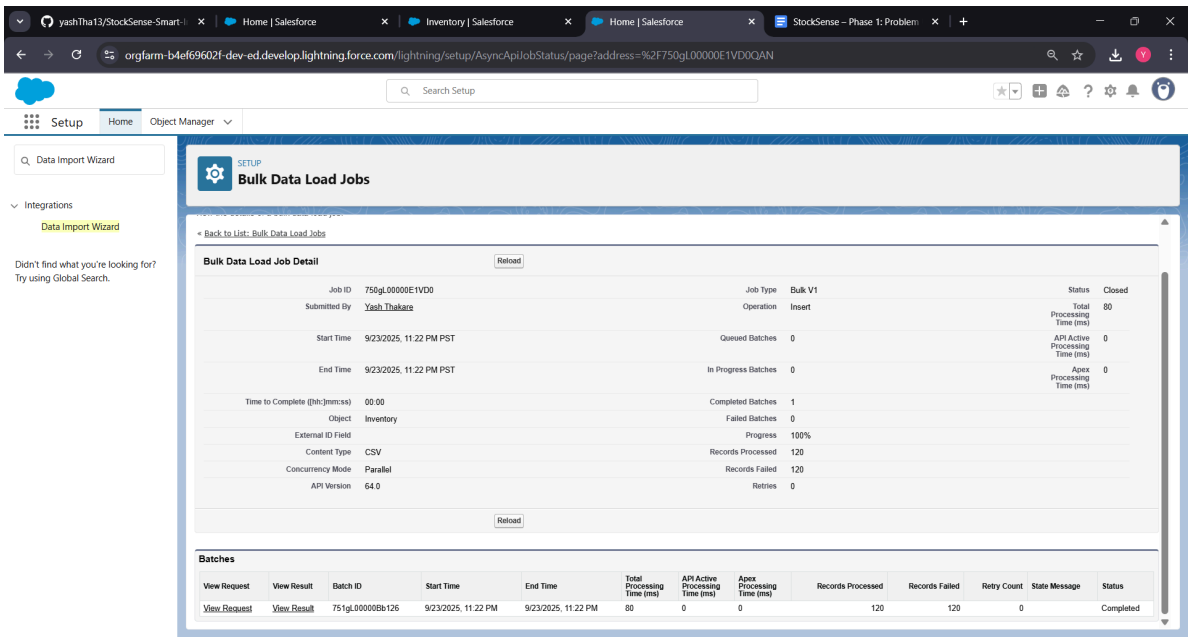
Phase 8: Data Management & Deployment:--

Data Import Wizard —

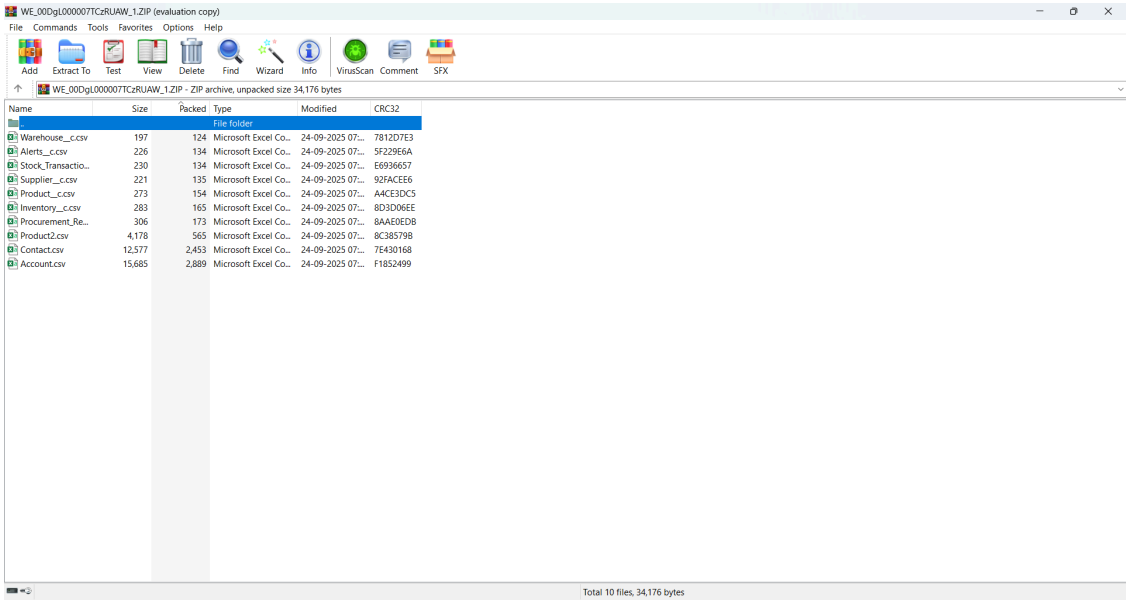
Setup→ Data import Wizard→contact object→inventor—>csv file import .





• Data Loader:--

Go to **Setup → Quick Find → Data Loader → Download Data Loader**



• Duplicate Rules

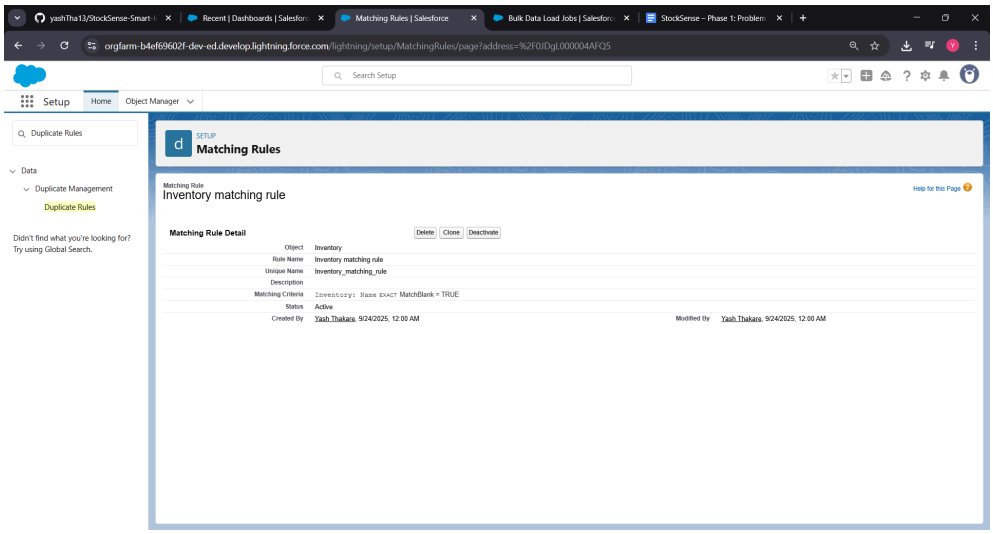
In Duplicate Rules page, scroll down → click New Rule or go to Matching Rules tab

Select the object: `Inventory__c`

Define criteria:

- **Field: SKU**
- **Matching Method: Exact**

Save & Activate



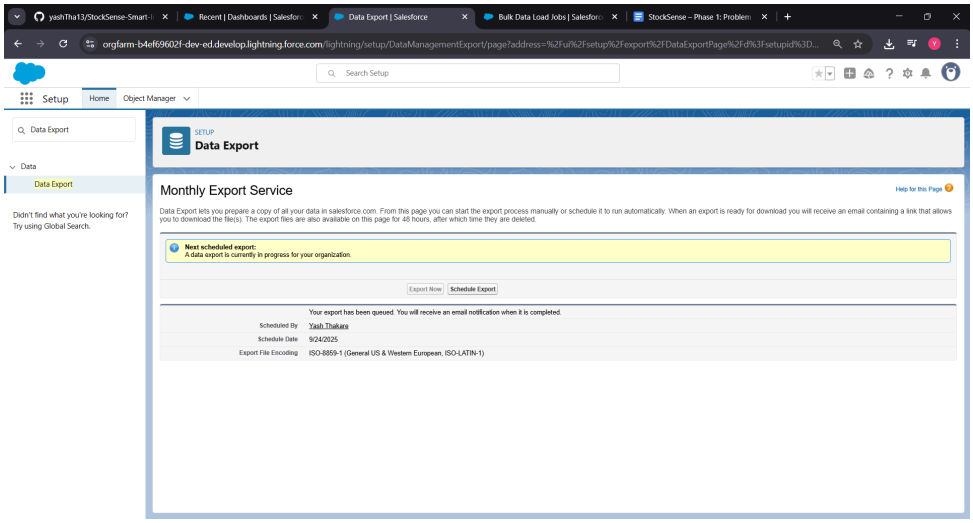
• Data Export & Backup:-

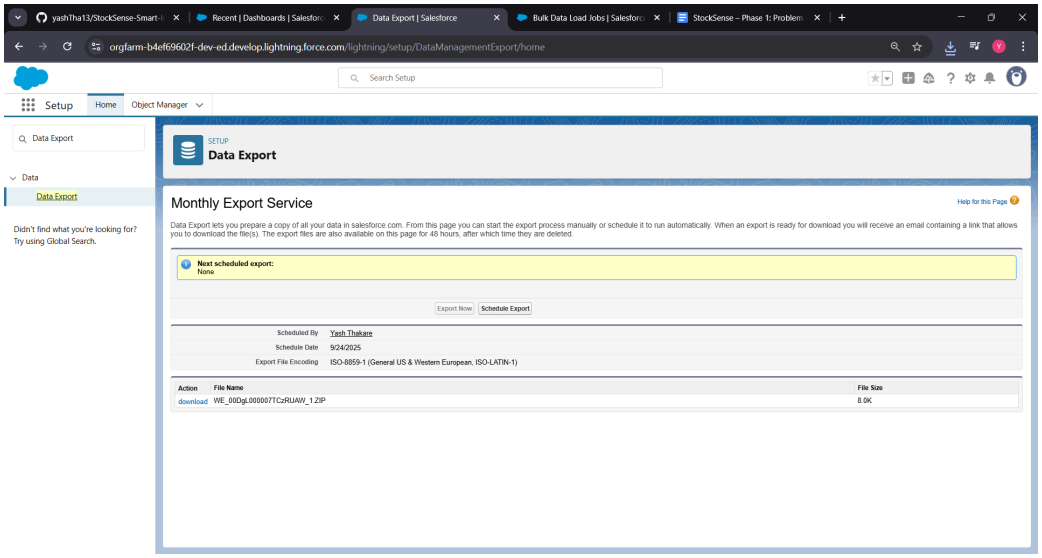
Go to **Setup → Quick Find → data export**

Export Now (for immediate export) or Schedule Export (weekly/monthly backup)

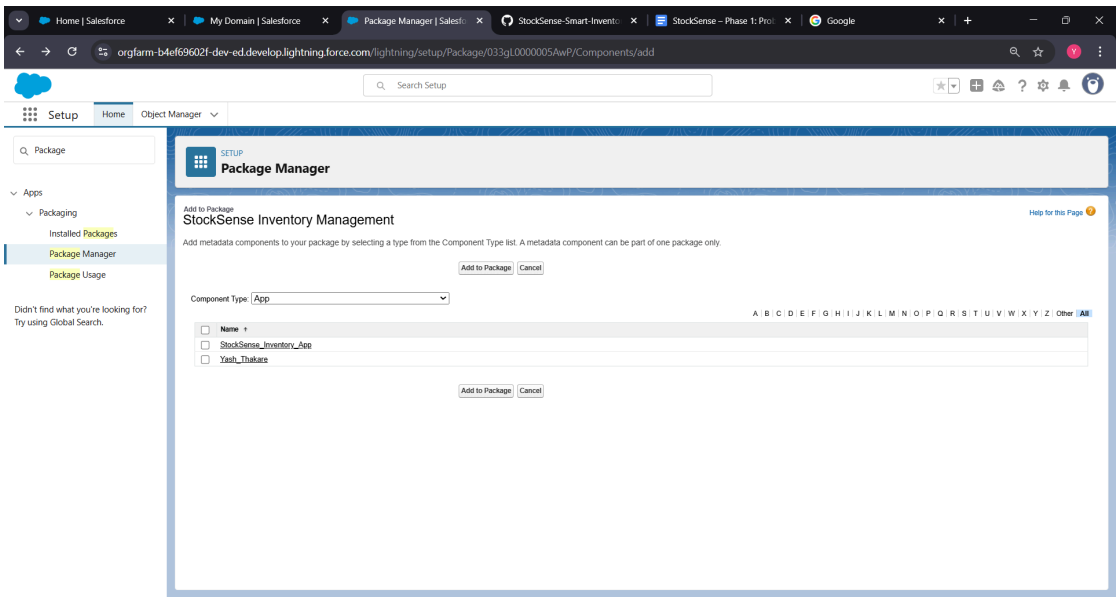
Select objects to export:

- **Example for StockSense:**
  - **Inventory__c**
  - **Product2 (Products)**
  - **Warehouse__c**
  - **Suppliers__c**
  - **Accounts, Contacts (if relevant)**





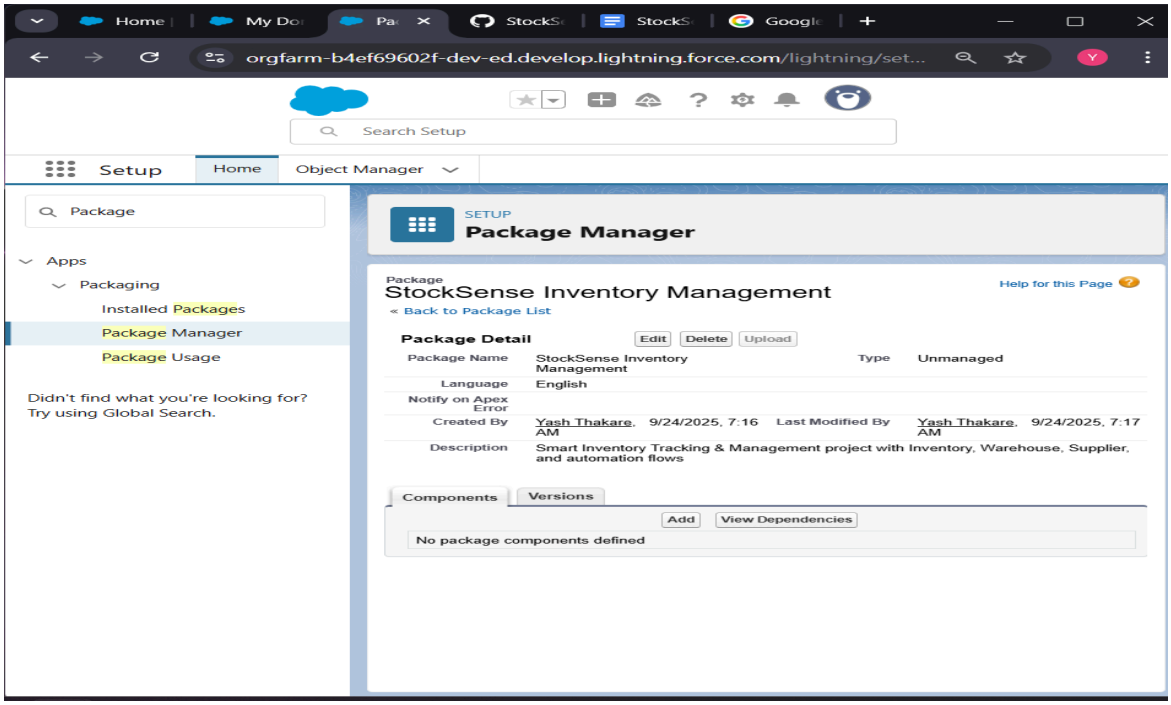
- **Managed Packages :--**
  - **Managed Package** if you want to publish StockSense as a real **commercial app** or distribute while keeping control.
  - Start with **Managed – Beta** upload → test in a fresh org → then move to **Managed – Released** when stable.



Unmanaged :-

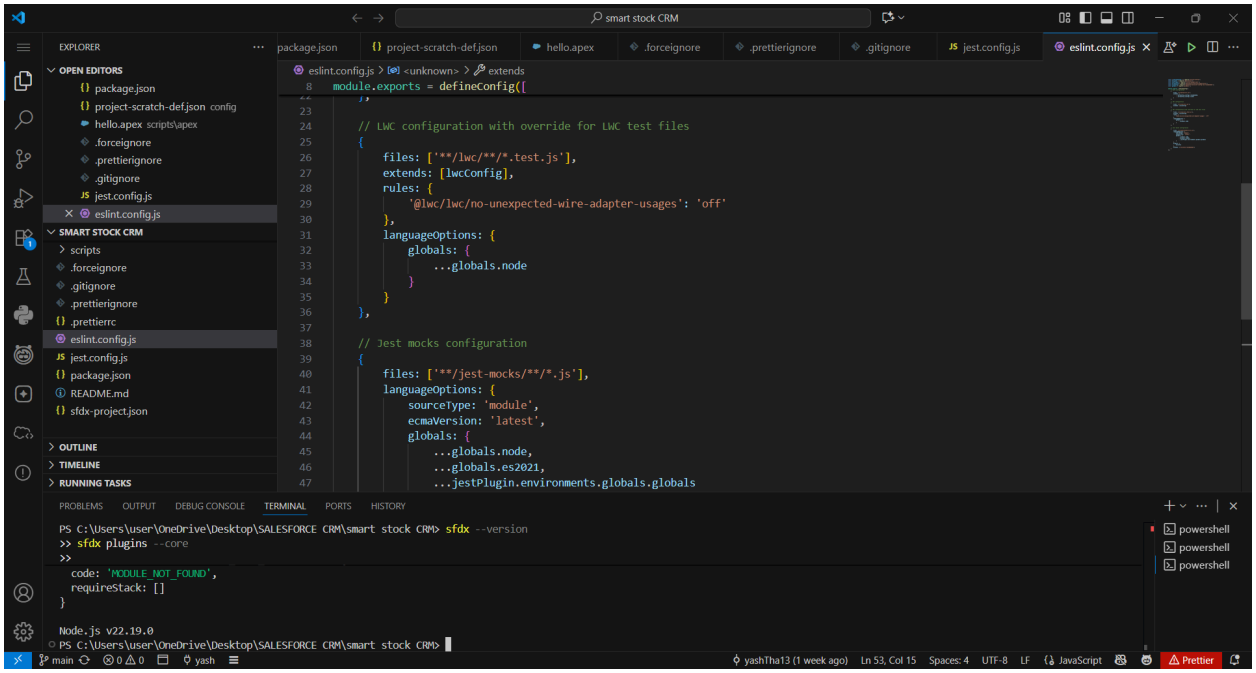
- **ackage Name** → `StockSense Inventory Management`
- **Package Type** → Select **Unmanaged**
- **Description** → e.g., *Smart Inventory Tracking & Management project with Inventory, Warehouse, Supplier, and automation flows.*

Click **Save**.

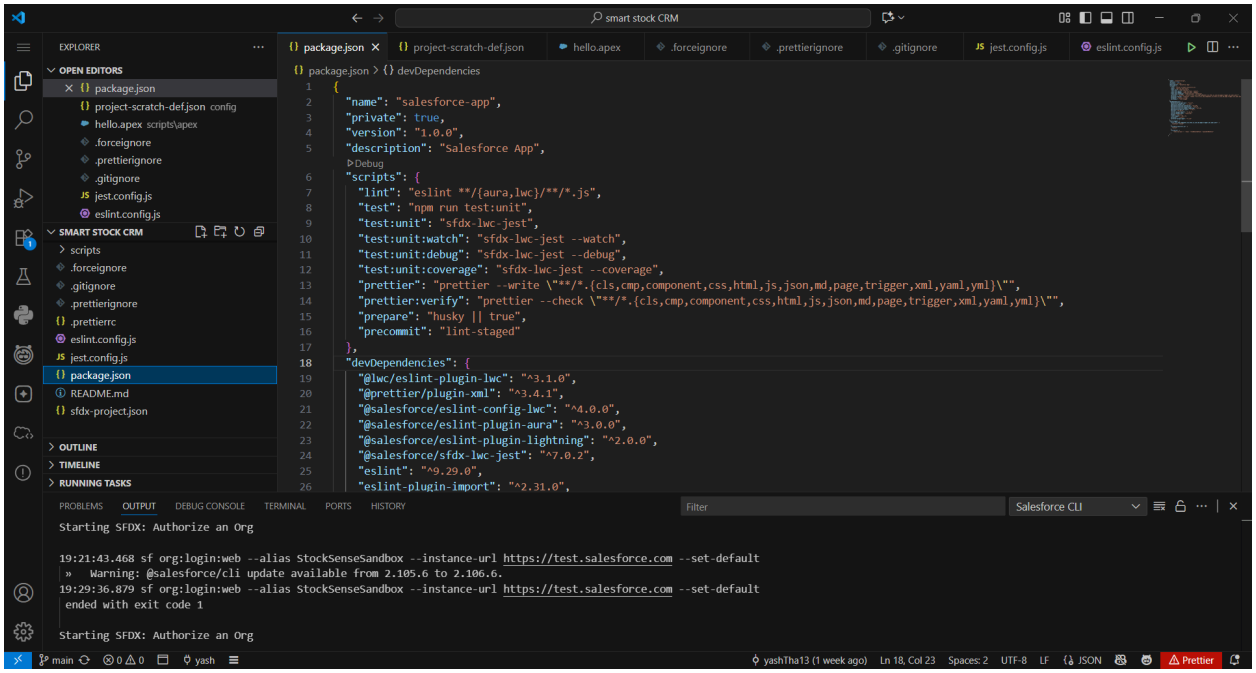


- **VS Code & SFDX**

Setup VS code



Create an SFDX project:-



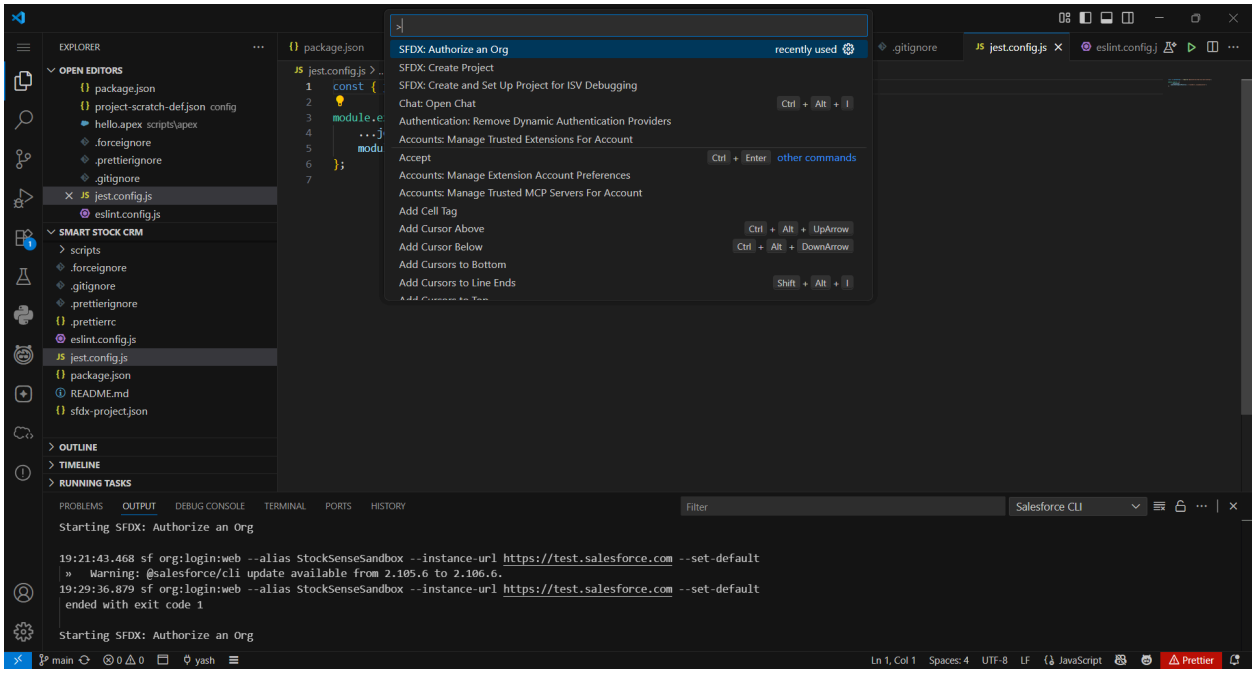
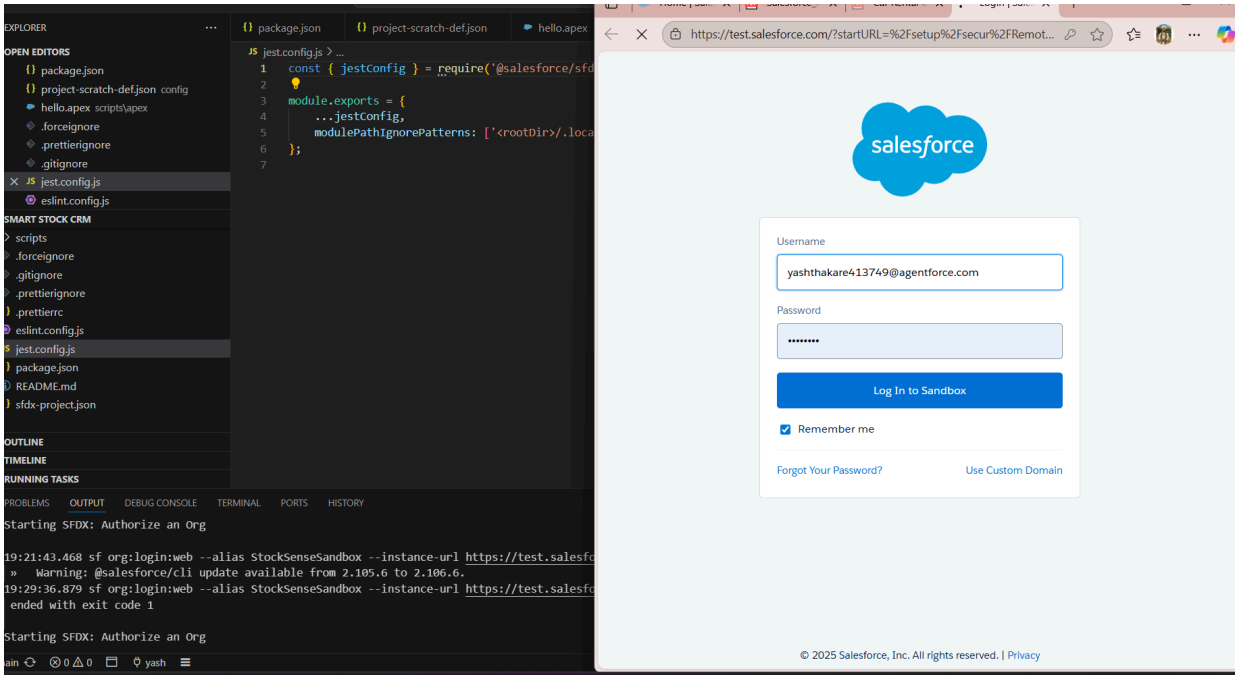
Work in VS Code:-

SFDX: Authorize an Org

SFDX: Retrieve Source from Org

SFDX: Deploy Source to Org

SFDX: Create Apex Class



Deploy to Sandbox :-