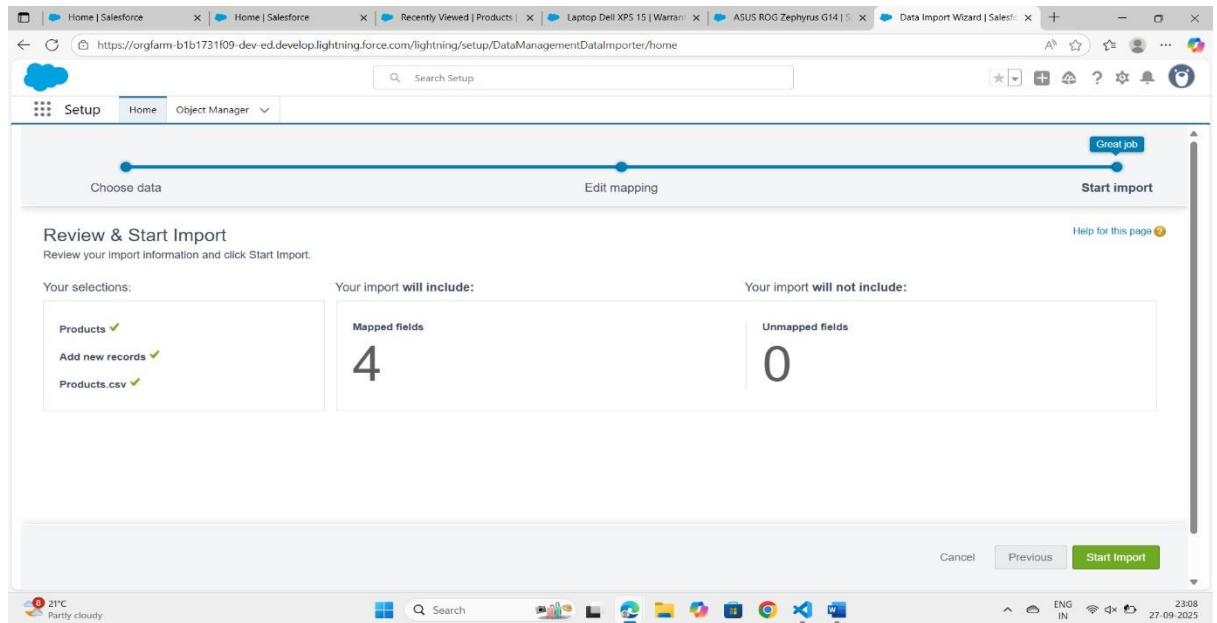


## Phase 8: Data Management & Deployment

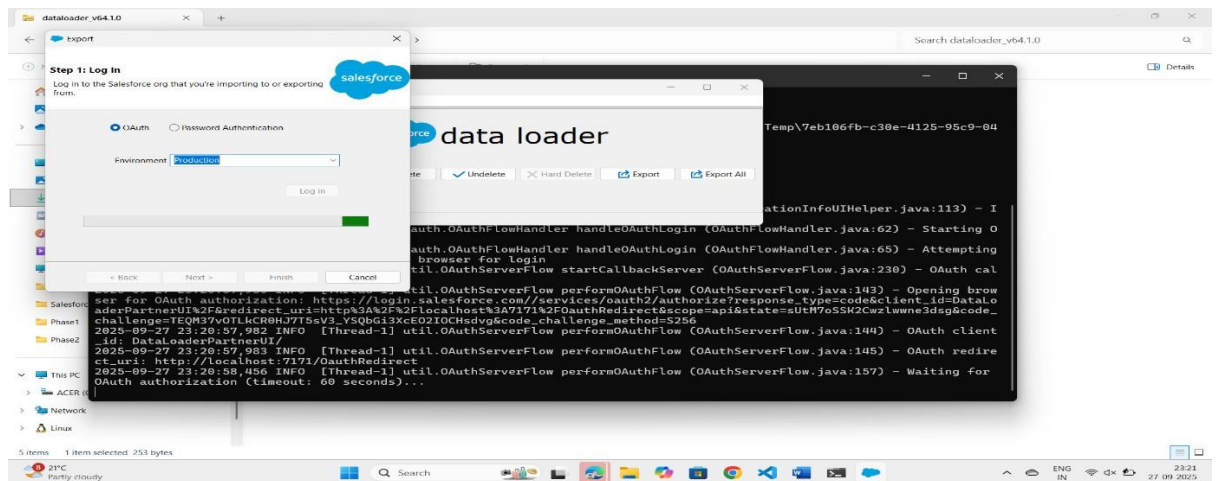
### 1. Data Import Wizard

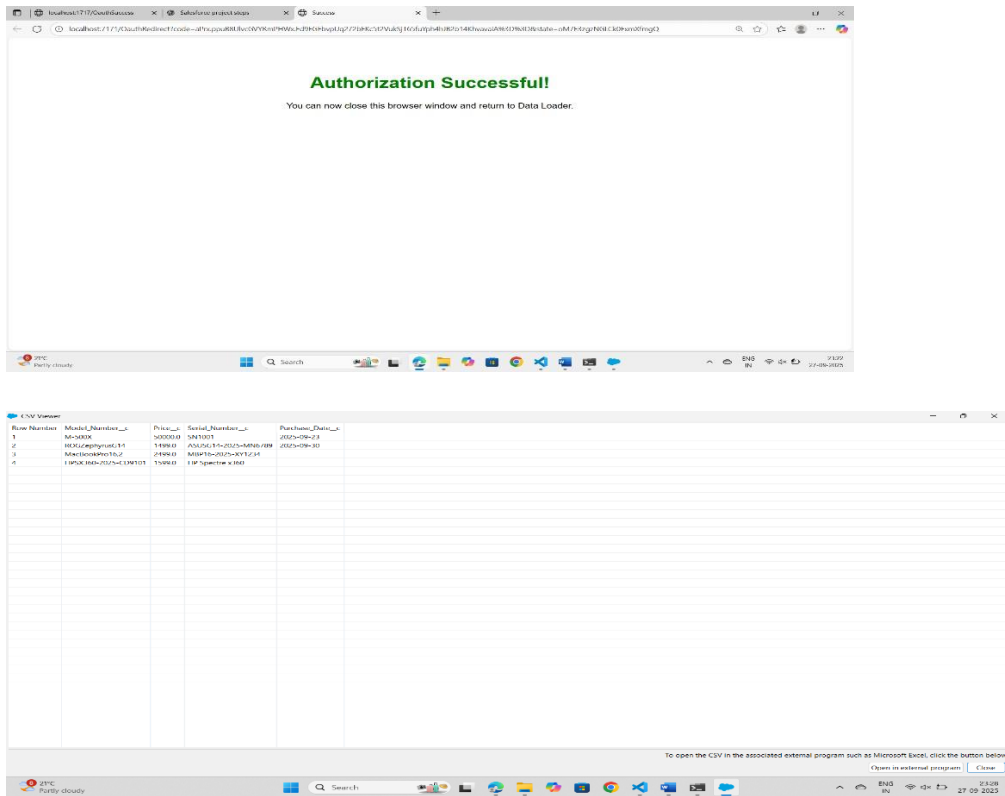
- App Launcher → Data Import Wizard.
- Choose Product\_c.
- Upload CSV (Name, Serial\_Number\_c, Model\_c, Price\_c).
- Start Import.



### 2. Data Loader

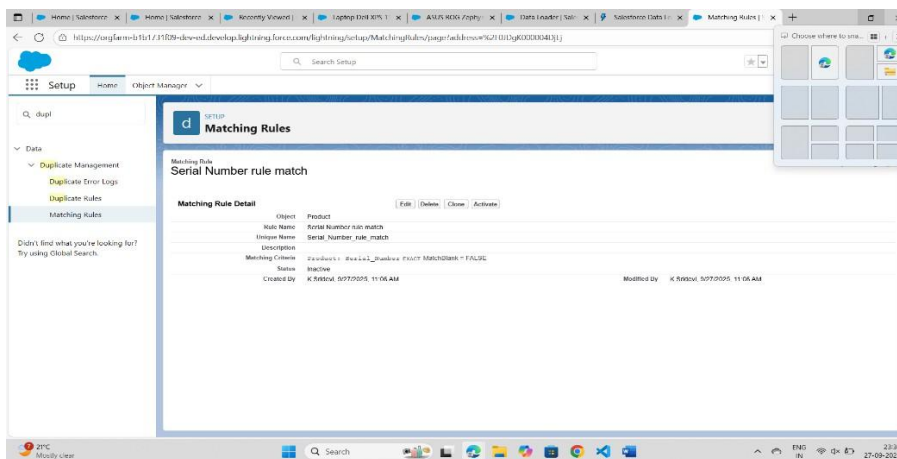
- Download Data Loader (if not installed).
- Login → Choose “Insert” → Select Service\_Request\_c.
- Map CSV columns to fields → Finish.





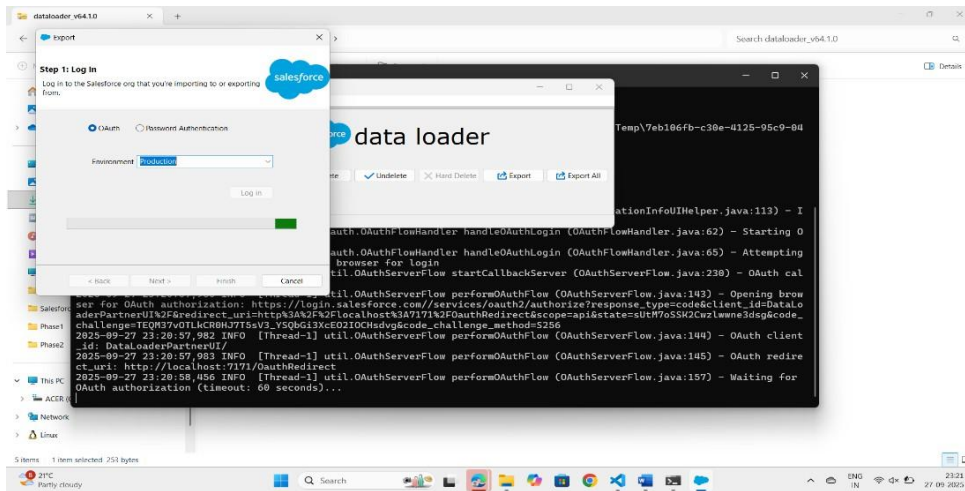
### 3. Duplicate Rules

- Setup → Duplicate Rules → New Rule → Object: Product\_c.
- Matching Rule: Serial\_Number\_c must be unique.
- Action: Block on Create/Edit.



### 4. Data Export

- Setup → Data Export → Schedule Weekly Export.
- Include Products, Warranties, Service Requests.

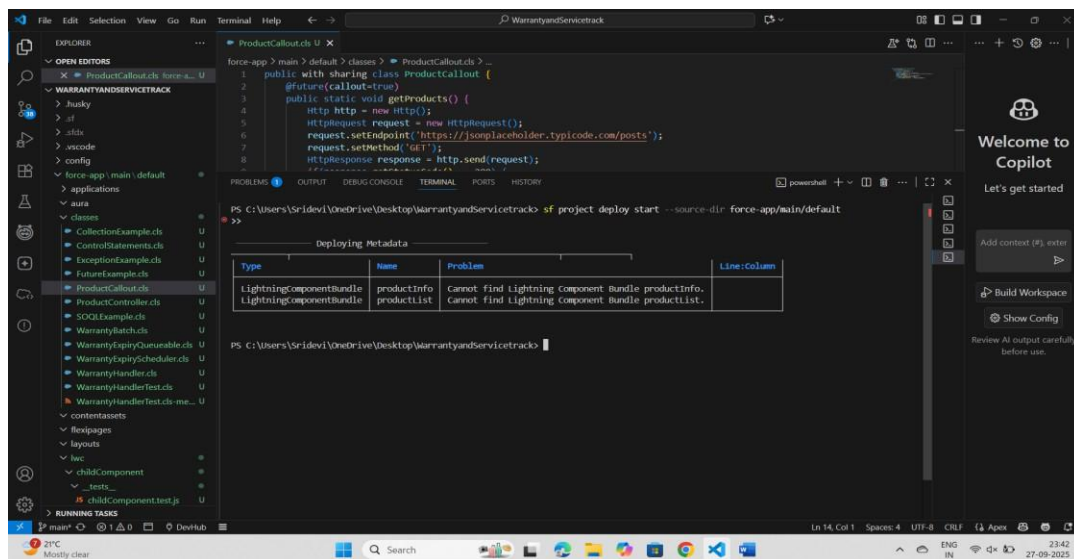


## 5. Change Sets

- Setup → Outbound Change Sets → New.
- Add Components (Product\_c, Warranty\_c, Service\_Request\_c).
- Upload to Production org.

## 6. VS Code + SFDX Deploy

- In terminal:
- sf project deploy start --source-dir force-app/main/default



- Confirms metadata successfully deployed.

