

Phase 2: Org Setup & Configuration

Objective:

To set up a Salesforce development environment and configure the org for ApexHub deployment.

Activities:

1. Salesforce DX Setup:

- Installed Salesforce CLI and authorized Dev Hub.
- Configured Scratch Org for isolated development and testing.

2. Org Configuration:

- Created necessary **permission sets** (ApexHub_Admin) for admin/developer access.
- Configured profiles and roles as needed for testing Apex recipes.
- Enabled **Platform Events, Flows, and Lightning Web Components** support.

3. Folder & Repository Structure:

- Structured the repo according to Salesforce DX best practices:

```
force-app/ main/ default/ classes/ -> Apex Classes triggers/ -> Apex Triggers objects/  
-> Custom Objects lwc/ -> Lightning Web Components flows/ -> Declarative Flows  
permissionsets/
```

4. Initial Validation:

- Pushed a test Scratch Org to ensure all settings are correct.
- Verified access to standard objects (Account, Contact, Opportunity) and ability to create custom objects (Recipe__c, RecipeLog__c).

Deliverables:

- Salesforce Scratch Org ready for development
- Permission sets and profiles configured
- Repository structure validated for Apex and LWC development