Setting Up Your Development Environment

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What if I Don't Know Much About Salesforce?

Which IDE Should I Use?

Force.com IDE Plugin for Eclipse?

NO

Cloud-based Developer Console?

NO

Visual Studio Code?

YES

Developer Tools to Install

Visual Studio Code

Salesforce Command Line Interface (CLI)

Salesforce Extension Pack for Visual Studio

Java Platform Standard Edition Development Kit

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What Is Salesforce DX (SFDX)?

Streamlines entire development cycle

Allows you to code, merge, test and deploy

Standard Development Approach

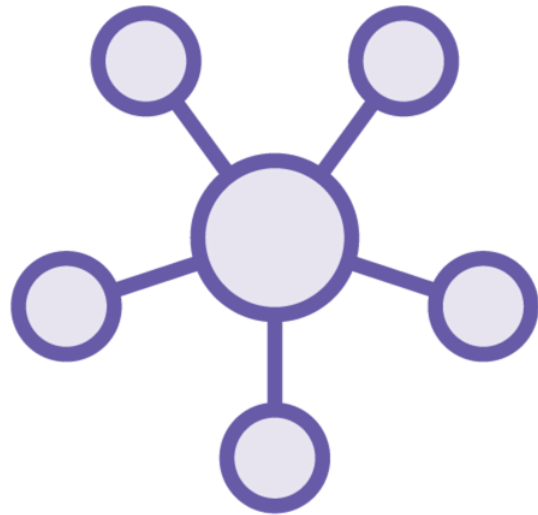SF Org — **Source of Truth** → Version Control System

Scratch Orgs

Short-term development environment

Allow for automated testing and continuous integration

Dev Hubs

Allows you to create/manage scratch orgs

Cannot be disabled

LWC Structure

MetaData

JavaScript

HTML

Optional CSS and more JavaScript