**🟩 Step 1: User Story Created in Copado**

* A new **User Story** is created in Copado
* Automatically generated a **Feature Branch when the changes are commited** (e.g., f from main

**🟩 Step 2: Development in Salesforce Sandbox (salesdev)**

* Developer makes changes in Salesdev
* Commits changes back to the **feature branch tied to the user story**

**Imprevements: Prevent dev from pusing any merge commits including rebase from local to remote . Prevent dev from creating a branch from any integration branches**

**🟨 Step 3: Pull Request to devint Created**

* PR is raised: **feature branch → devint**
* GitHub detects conflicts

**🟥 Step 4: Conflict Resolved via GitHub UI**

* Developer uses **“Commit merge”** option to resolve conflicts
* This **merges devint into the feature branch**, introducing future code into the user story feature branch

⚠️ This step can be prevented through documentation

If this step is performed add checks to notify the devops team

**🟧 Step 5: Copado Promotions Occur**

**🟥 Step 6: Bundle Created in preint Includes Future Code**

* Since the feature branch has devint code merged in:
  + Bundle includes **unintended future release code**

**🟥 Step 7: Deployment to ACC Environments**

* Copado deploys the bundle to:
  + **acc int**
  + **acc uat**
* Both environments receive changes that were not supposed to go live yet