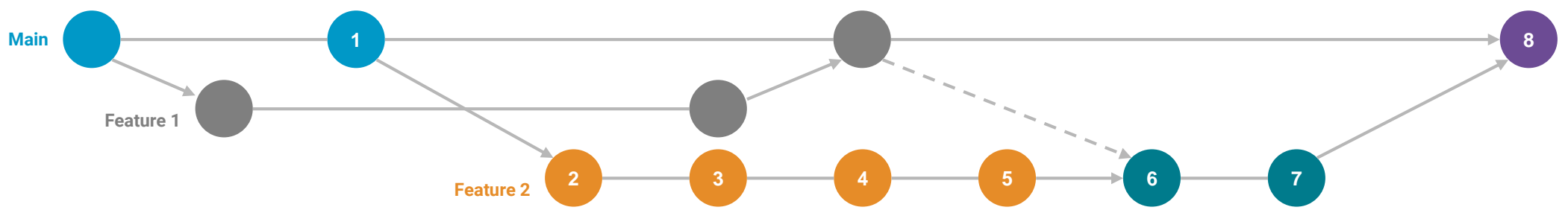


Git for Mainframe Cheat Sheet



Git Workflow

Endevor® Workflow

1	<code>git clone</code> (for a brand new repo) or <code>git pull</code> (to get the latest changes) from an Enterprise Git repository	Not Applicable
2	<code>git checkout -b <feature_branch_name></code> to create a new branch to work on a change in isolation	1. Create Sandbox / Dynamic Environment 2. Copyback from prod / Retrieve / Sign out
3	Make your changes	
4	<code>git commit</code> to commit your changes to the local repo	Add/Update
5	Bridge for Git developer build or Team Build	Generate
6	<code>git pull</code> to integrate changes as needed	1. Merge/Parallel Development Manager 2. Resolve Out-of-Sync Conditions
7	<code>git push</code> to create a remote copy of your feature branch in the Enterprise server	Not Applicable
8	1. Create a pull or merge request from the branch 2. Code review, builds and automated checks such as static application analysis or unit tests 3. Merge the pull / merge request to the main branch	Move/Package Promotion