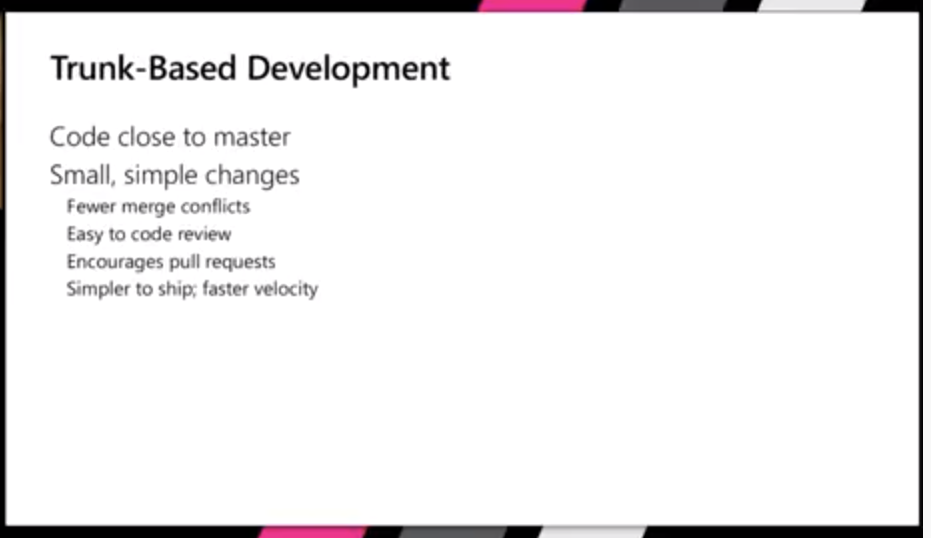
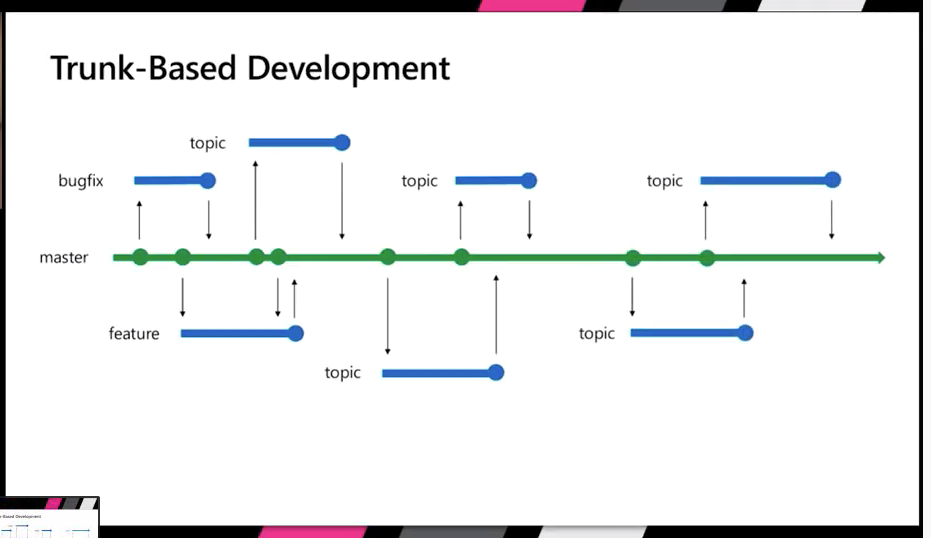
GIT Branching Strategy

Trunk Based Development

Use feature flags





Git Flow

Branching Strategy 1:

1. Master at origin is the main branch, source always reflects production release state
2. Develop branch/Integration branch at origin always reflect the latest delivered development changes for next release.
   1. Merge develop branch into master and tag it with release, and push master into production
3. Feature Branch:
   1. Developed new features for upcoming releases: We can use it as release branch.
   2. Make branch from Develop branch and must be merged into develop branch
   3. Naming Conventions anything except master, develop, release-\* or hotfix-\*
4. Release Branch:
   1. Use it for minor bug, meta data, last minute fixes
   2. Merge it into Develop and Master branch
5. Hot Fix Branch:
   1. Use it for Production issues and hot fixes for prod code.
   2. Merge it back into develop and master.

Merging Strategy:

Merge

Fast-Fwd

Rebase

Misc:

Git Hook

Pre push pipeline

Critical Path tests : resiliency gauntlet