ACIT 2911 Agile StyleStnc

StyleSync's Version Control Work Flow

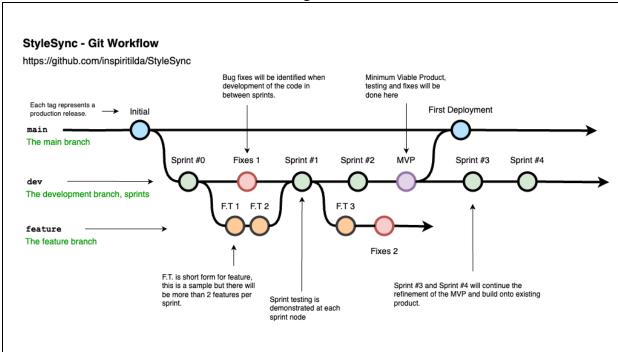
Steps

- 1. Rename this file, and fill in boxes.
- 2. Review git, and discuss pros and cons of the various workflows with your team.
- 3. Agree on workflow (we suggest "GitFlow" or "Feature-Branch"). Write it out in your own words. State the steps clearly. Talk through it in your team. Make sure all team members have same understanding.

Questions to ask yourselves:

- How will everyone branch?
- Will you do local merges? Or pull-requests?
- Who will approve pull-requests?
- How will "merged" (or approved) pull-requests be communicated to the team?

Your Team's Agreed Workflow:

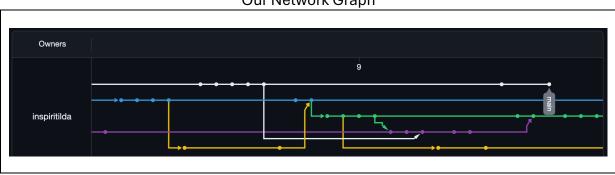


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4. As a team, go through the motions of creating, and developing, a new project, using your agreed workflow. Every team member, in a local directory, must create some file (like "bob.txt"), and contribute it to the repository.

Example: If you are using GitFlow, it might look like this:

- One of team members create repo on GitHub with "master", and "develop".
- Each contributor clone from GitHub
- Each contributor should branch from "develop"
- Do some work (commit)
- Each contributor's feature branch should merge (or pull-request) into "develop"
- Repeat last 2 steps a few times (optional)
- Finally, the "develop" branch should merge (or pull-request) into "master"
- 5. Show a Network Graph, which demonstrates your workflow clearly. In GitHub, this would be under the "Insights" tab, and "Network" sidebar menu.



Our Network Graph

The Blue line is 'dev' branch where we push features into.