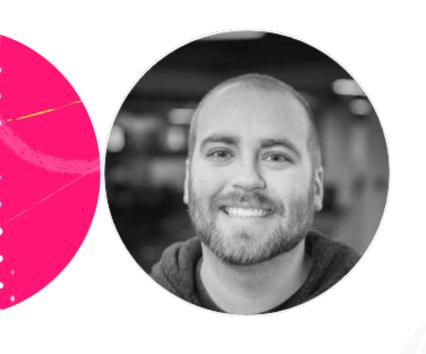
Popular Team Workflows

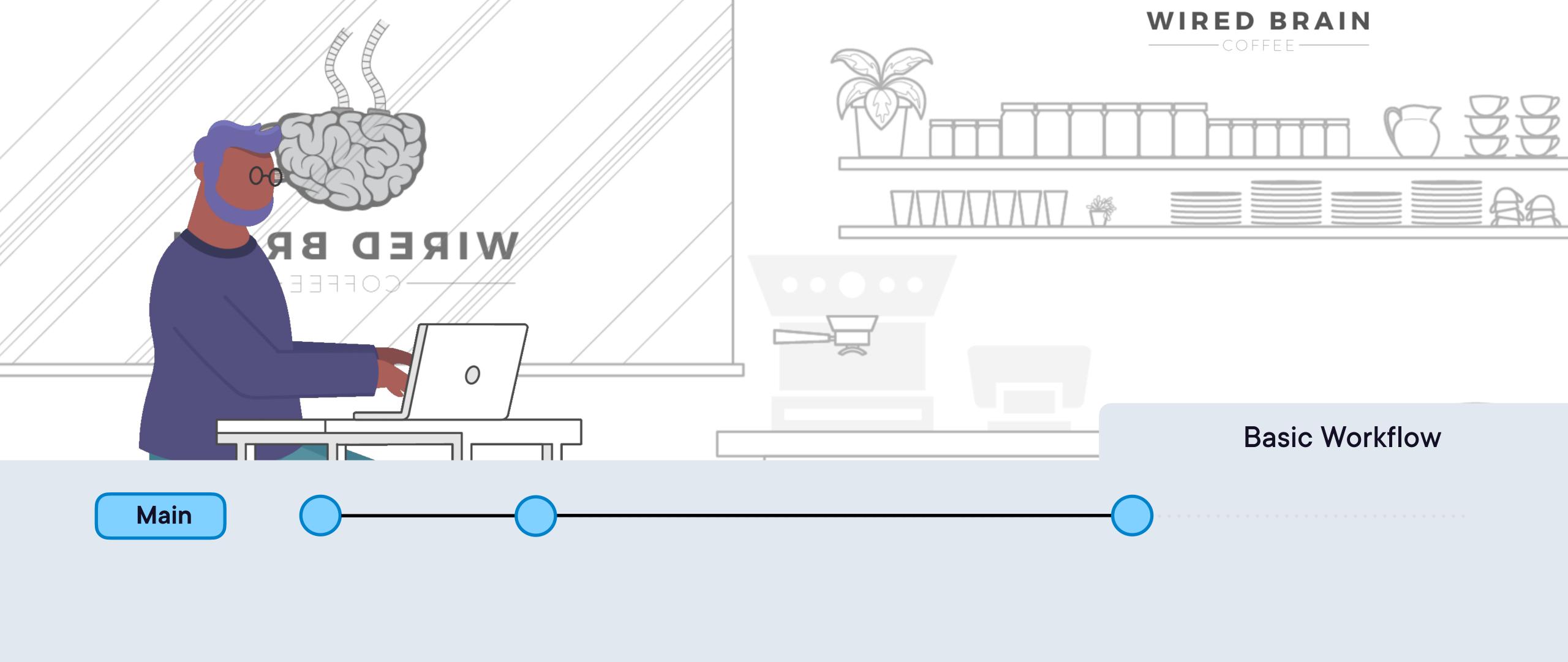


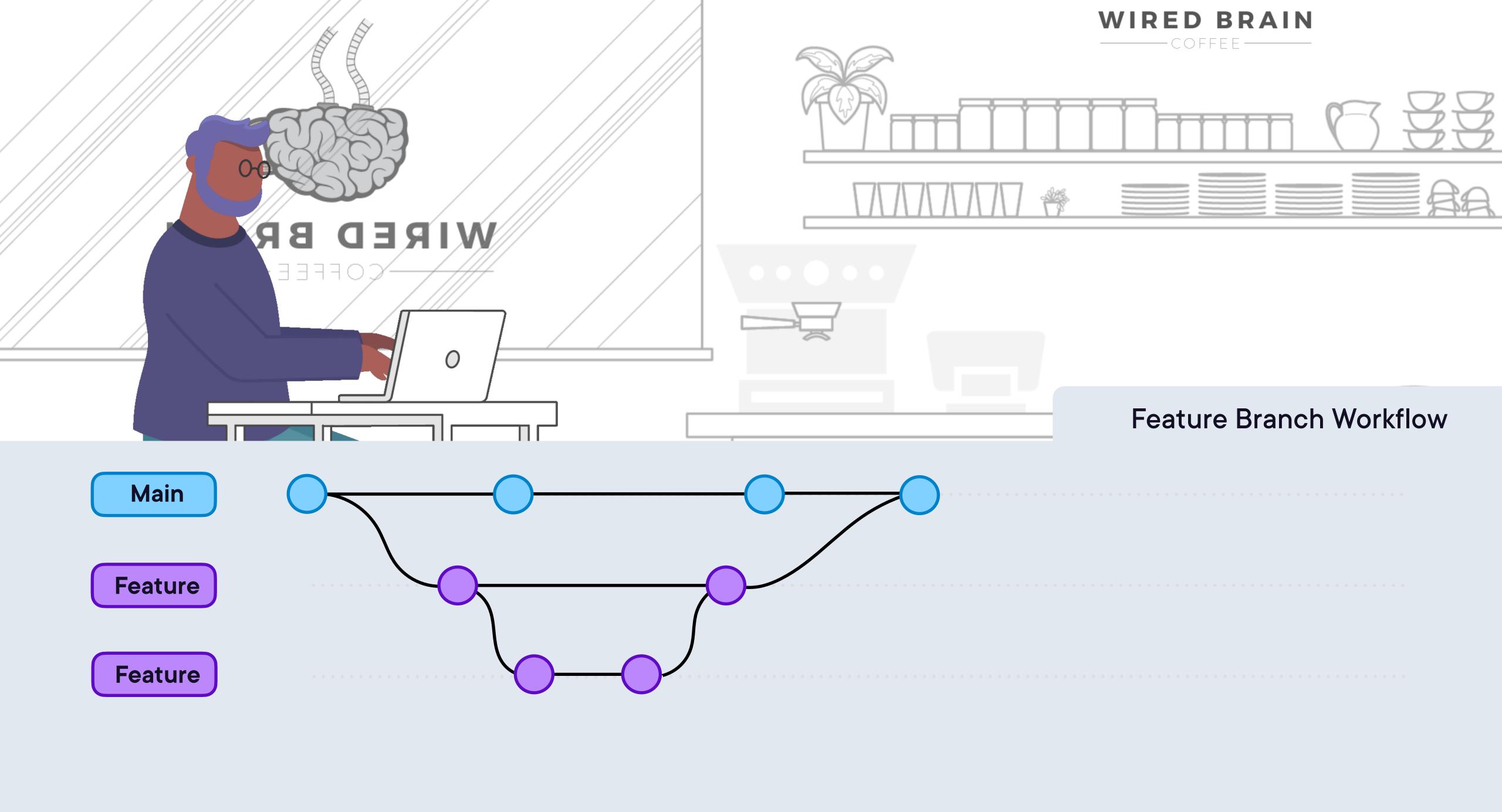
Aaron Stewart

Senior Program Manager, GitHub

@a-a-ron | https://www.linkedin.com/in/aaron-stewart1







Feature Branch Workflow

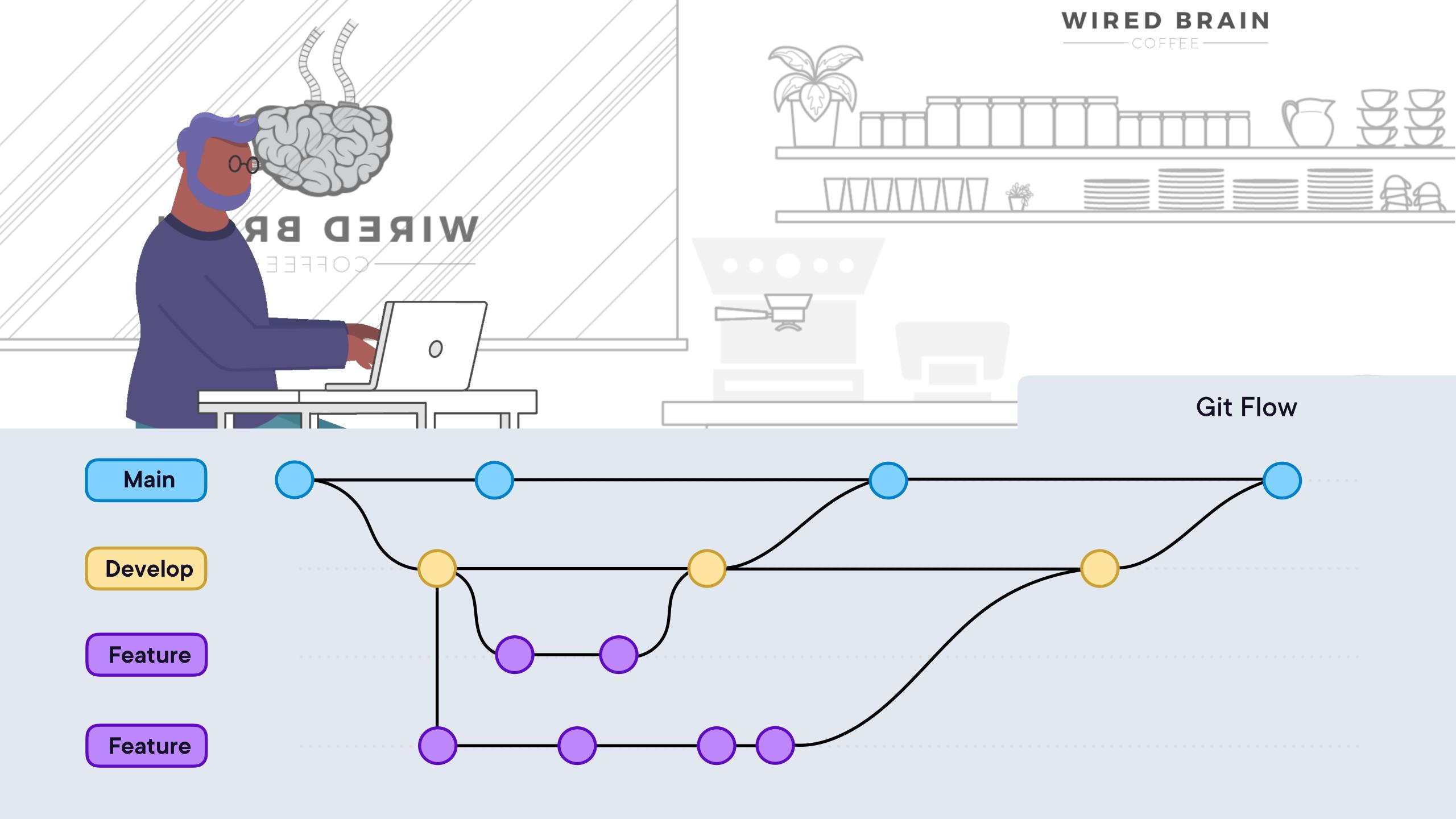
Advantages

- Integrates feature branching off of main
- A simpler alternative compared to other workflows
- Friendly with Continuous Integration and Continuous Delivery

VS

Disadvantages

- Easy for errors and buddy code to get pushed to the main branch
- Not a great workflow if you need release and deployment branches
- Isn't great if you need multiple versions of the project in a production environment



Git Flow

Advantages

- A popular workflow among many Git projects
- Contains one or more preproduction environments
- Adds additional layers of review that reduce errors and buggy code from getting into the main branch

VS

Disadvantages

- Extra layers of review can slow things down
- Can be confusing for team members to contribute
- The increase of branches can result in more merge conflicts
- Communication is key for this workflow to work