**About GIT:**

1. An open-source and distributed version control system that helps to track the history of the changes made in the codebase.
2. Designed to manage the projects with speed and efficiency.
3. Allows to monitor and work together with a team in the same workspace.
4. Git helps to coordinate among the different contributors.

Dev2

Dev1

GIT

Dev4

Dev4

**Features of GIT**

1. Track project history – used for tracking the changes in the source code.
2. Support non-linear development (Working on new features on different parallel branches).
3. Codebase Backup – helps in source code management.
4. Support Collaboration and Distributed Development – allows multiple developers to work together.
5. Open-source contribution.
6. Scalable and Security.
7. Undo mistakes.