Distributed Version Control using Git

Ashwin Hegde

Configuration tools:

Set the configuration for user information for all the local repositories.

\$ git config -global user.name "[name]"

Set the username you want attached yo your commit transactions.

\$ git config -global user.email "[email]"

Set the email you want attached yo your commit transactions.

Create a repository:

Start a new repository.

\$ git init [Project-name]

Creates a new local repository with the specified name

Make changes:

Review edit and modify a commit transaction.

\$ git status

Lists all new or modified files to be committed.

\$ git add [files]

Snapshots files for versioning.

\$ git commit -m "message"

Records file snapshots permanently in version history.

\$ git commit -a -m "message"

Snapshots files for versioning and also records them permanently in version history.

GIT CHART SHEET v0.0.1

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