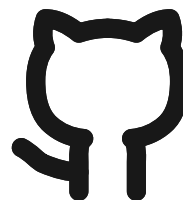# Version Control System

Git & Github

Kutay Celebi / 2023

Introduction

- Tracks changes to files

- Creating a history of the project

- Allows developers to revert to any point in time.

- Individual workspace with branches

- Enables easy backup of projects.

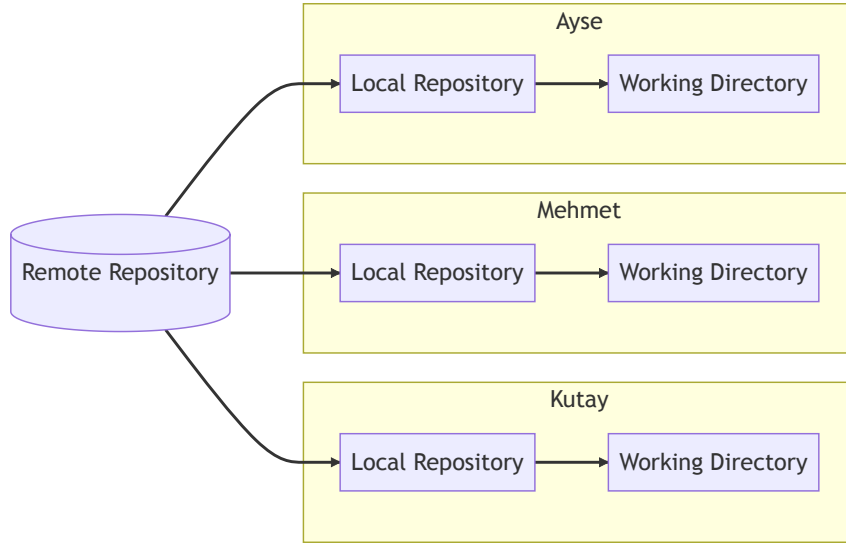# Terminology

- Repository
- Clone
- Commit
- Push
- Pull
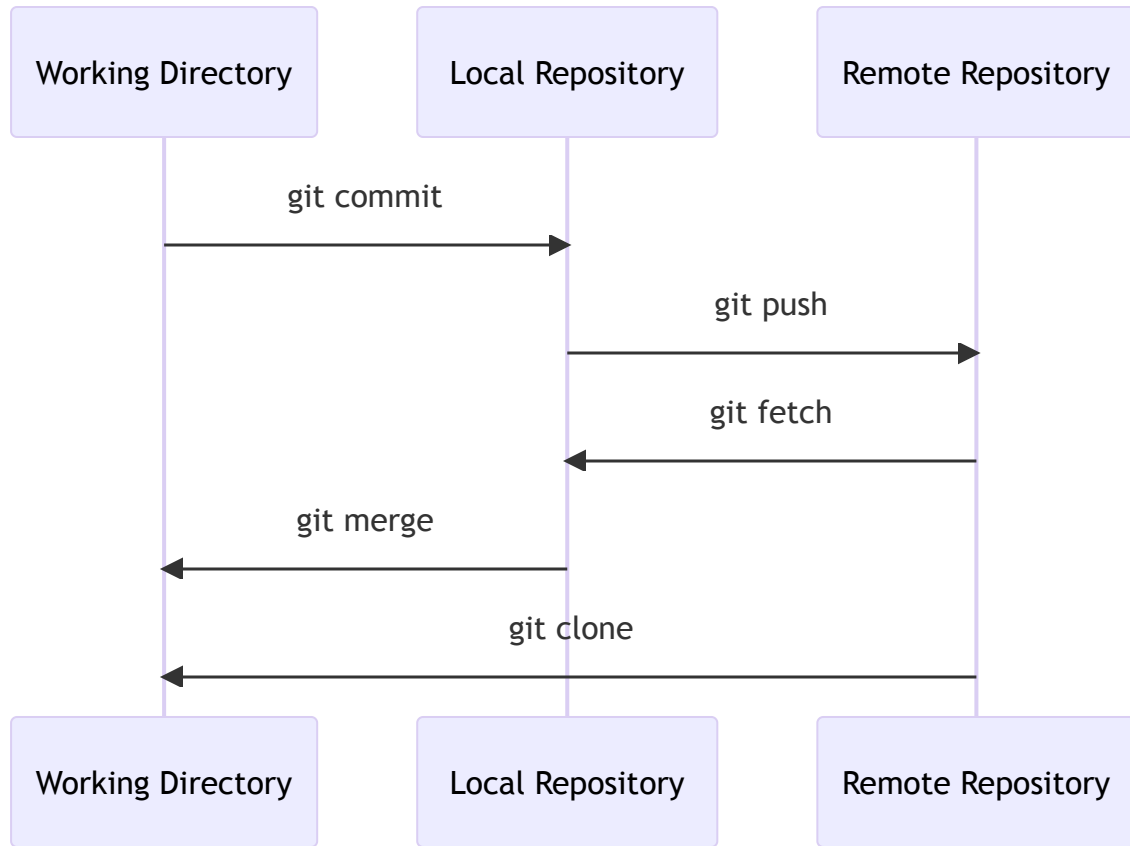- Revert
- Fork
- Branch

How Does Works

- Repository
- Clone
- Commit
- Push
- Pull
- Revert
- Fork
- Branch

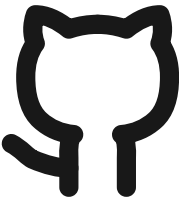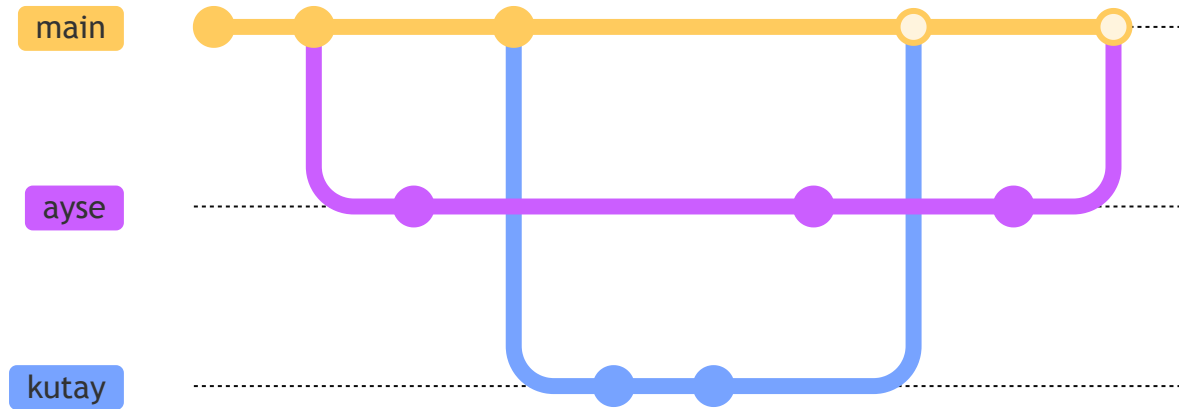# Lifecycle

Branch

- The branch you create is completely independent of the main project
- Multiple branch can be created in a project.
- Git branches are also used to coordinate between different developers working on different feature development processes.

Github

Search Repository

Issues

Setup & Application

https://git-scm.com/download