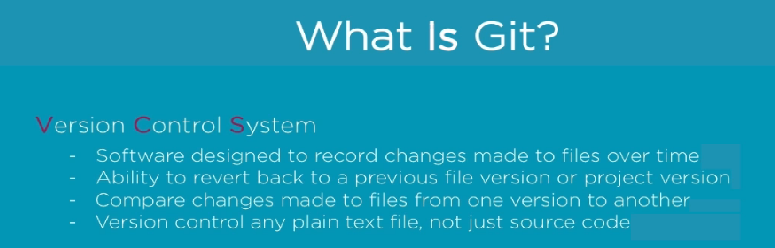
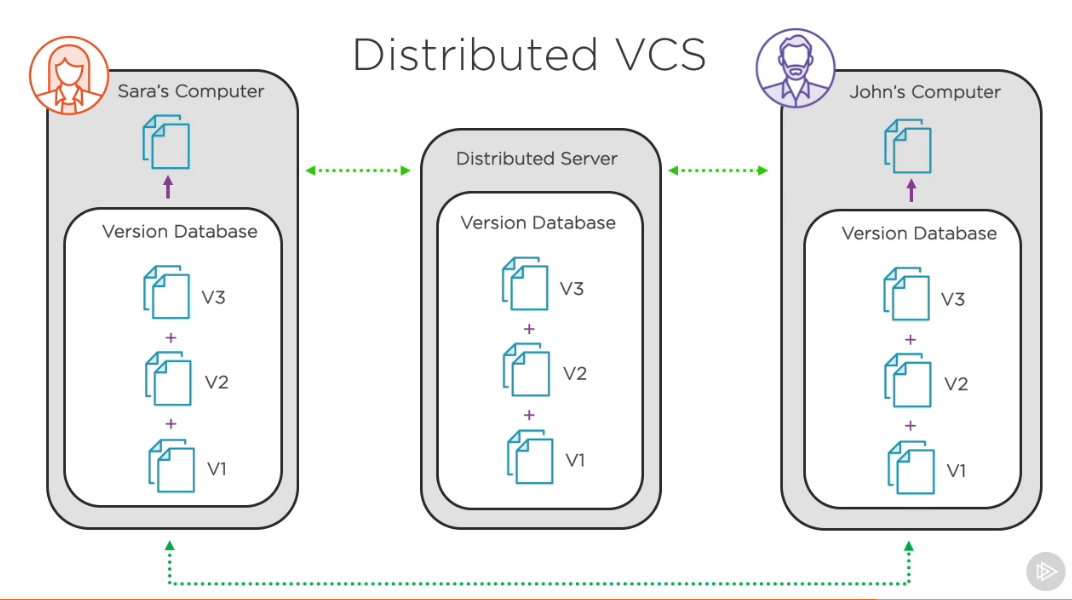
* Git is a distributed revision control system
* **Tags**: It is like a label. There are 2 types of tags, regular & Annotated

**Annotated tags** are the ones which comes with message

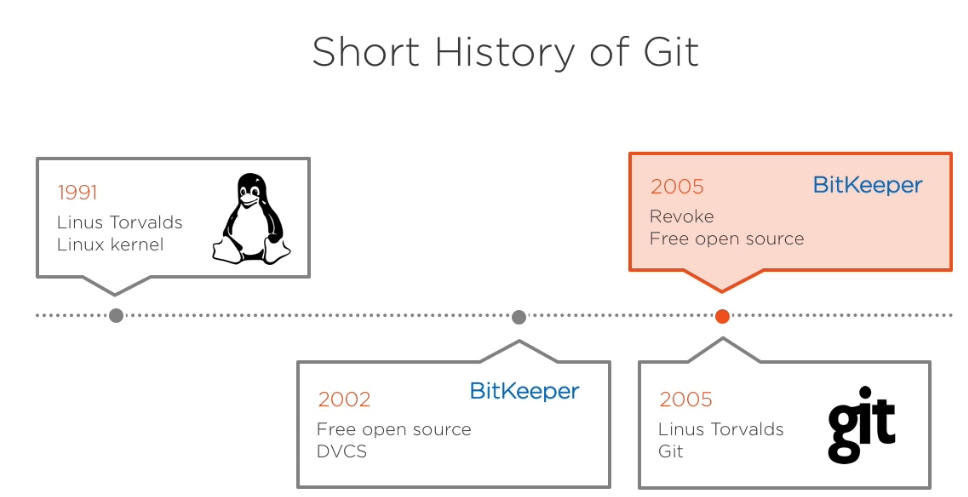
**Git tag -a <TagName> -m “<Message>”**

* **Git Objects** database have
* **Blobs –** Arbitrary contents
* **Trees –** equivalent of directories
* **Commits**
* **Annotated tags**
* **What is GIT?**

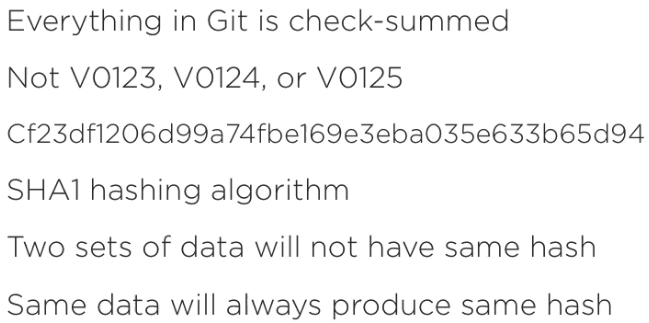




* **History of GIT**



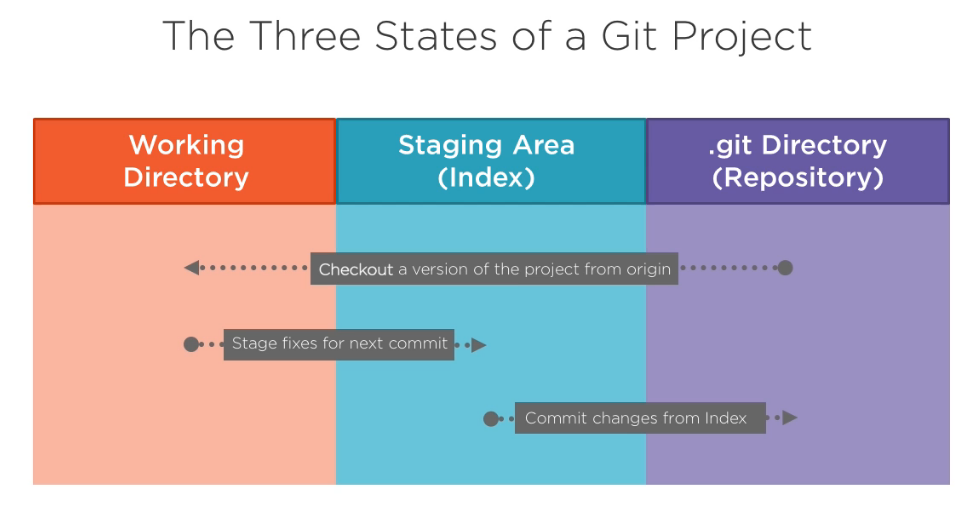
* **Git Uses Snapshots, Not Patch Differences**
* **Git Has Integrity**

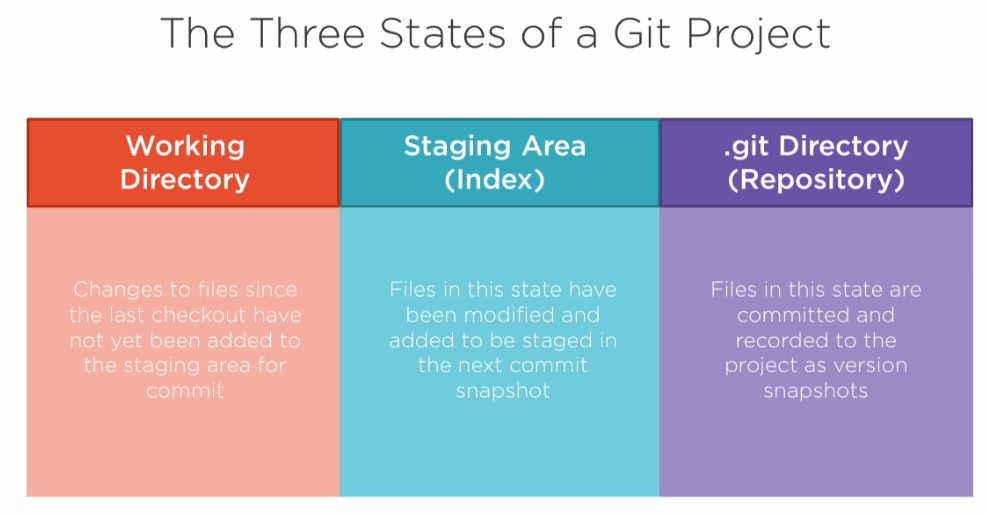


* **The Three Stages of a File**

Committed, Modified, Staged

* **The Three Main Parts of Git**





* **Configure user name**

git config --global user.name "Pratik"

* **Configure email**

git config --global user.email “[taydepratik@gmail.com](mailto:taydepratik@gmail.com)”

* **Get HELP on GIT**

git help

* **What is GIT repo/repository?**

It is a virtual storage of your project

* **How to initialize GIT repo?**

Browse to project folder and type **git init**