

Day 12

★ Version control :-

A system that records all changes and modifications to files for tracking purposes.

Primary goals -

- ① Keep track of changes
- ② Provide access to history
- ③ Revert and roll back

Different types of changes -

- ① Adding new files
- ② Modifying or updating files
- ③ Deleting files

Version control benefits -

- ① Revision history
- ② Identity
- ③ Collaboration
- ④ Automation
- ⑤ Efficiency

DevOps is set of practices, philosophies and tools that increase an organization's ability to deliver applications or services to a high quality and velocity.