**Version Control and Composer**

1. Version Control

* Git and Github

**Git**

* is a free and open source distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

Complete Git Commands:

<https://git-scm.com/docs/git#_git_commands>

**GitHub**

* is a platform and cloud-based service for software development and version control using Git, allowing developers to store and manage their code. GitHub is where over 100 million developers shape the future of software, together. Contribute to the open source community, manage your Git repositories.

<https://github.com/>

* Common Git commands
  + To clone repository
    - git clone <remote-url>
  + Check Update Status
    - git status
  + Add all updates
    - git add .
  + Commit the changes
    - git commit -m “your message”
  + Push an update
    - git push
* Clone and update a repo, commit and push

1. Composer

* Install Composer
* Download package using Composer
* Install Packages on LavaLust