

System Engineering

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Outline

OS – Linux (Debian)

- Web server Setup (Apache, Nginx)
- Database Server Setup (Mysql)
- Database User Management
- Database Query Optimization
- Mysql Database Backup (Without incremental or differential backup because of license cost)
- GIT Server Setup (gitea)
- Git Server User Management
- Git Manage server all things
- Jenkins Server Setup
- All applications are deployed through pipeline Job. (Test & Prod Environment)
- Manage whole Jenkins server
- OS(Linux) user authorization.
- Application Host (Laravel, Node, React, Vue)