Nextcloud Seminar Report

Event: A Talk on Nextcloud

Date: 29/08/2024 (Thursday)

Time: 11:15 AM - 1:15 PM

Venue: IT Lab 04, 3rd Floor, A Wing, DBIT, Kurla

Conducted by: Prof. Tayyabali Sayyad

Coordinator: Prof. Udaychandra Nayak



Event Overview

Description:

The seminar on Nextcloud provided participants with a comprehensive introduction to setting up and managing Nextcloud on Ubuntu with Nginx. The session aimed to impart essential skills in Linux system administration, web server configuration, database management, and Nextcloud installation.

Category: Seminar Target Audience: TE COMP/IT Registration Details: Registered Participants: 35 Attendees: 22

Purpose:

The seminar explored Nextcloud's transformative cloud solutions and offered practical insights into setting up a secure and efficient cloud storage system.

Registration Fee: Free

Conduct of the Event

The seminar commenced at 11:15 AM in IT Lab 04. Prof. Tayyabali Sayyad conducted an insightful presentation on Nextcloud, detailing its features and capabilities. In addition to delivering the presentation, he provided a comprehensive demonstration of the complete installation and configuration process of Nextcloud.

Event flow:

- Introduction to Linux System Administration
- Web Server Configuration with Nginx
- Database Management and Nextcloud Installation
- Configuring and Securing Nextcloud
- User Management and Permissions in Nextcloud
- Basic Troubleshooting Techniques

Skills Acquired:

Linux System Administration:

- Proficiency in basic Linux commands and terminal navigation.
- Software installation and updates.
- Understanding of file permissions and user management in Linux.

Web Server Configuration:

- Installation and configuration of Nginx as a web server.
- Configuration of SSL/TLS for secure HTTPS connections.

Database Management:

- Installation and configuration of a database server (MariaDB).
- Creating databases, and users, and managing database permissions.

Nextcloud Installation and Configuration:

- Installation of Nextcloud on an Ubuntu server.
- Configuration of Nextcloud, including data directory setup and database connection.

User Management and Permissions in Nextcloud:

- Setting up user accounts and managing roles.
- Configuring user permissions and access to Nextcloud apps and services.

Basic Troubleshooting:

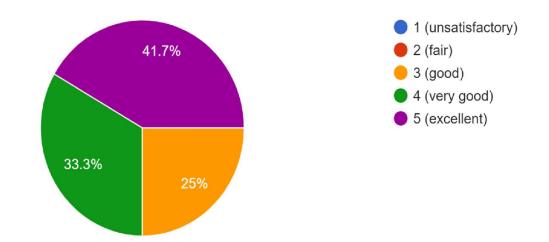
• Identifying and resolving common issues related to Nextcloud, Nginx, and server infrastructure.

Time Commitment: 2 Hours

Feedback:

Seminar Experience:

12 responses



Snapshots:



