



Placement Empowerment Program
Cloud Computing and DevOps Centre

100 Days of DevOps Challenge

Day 10 : Linux Bash Scripts

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Linux Bash Scripts

Objective :

Create a script on App Server 3 to back up /var/www/html/blog to /backup and copy it to the Nautilus Backup Server without a password prompt.

Steps Performed :

- ❑ **Login to App Server 3 :**
 - ssh banner@stapp03
- ❑ **Create /scripts directory :**
 - sudo mkdir -p /scripts
- ❑ **Create blog_backup.sh script :**
 - Zip /var/www/html/blog to /backup/xfusioncorp_blog.zip
 - Copy the zip to Nautilus Backup Server /backup
- ❑ **Make script executable :**
 - sudo chmod +x /scripts/blog_backup.sh
- ❑ **Set up passwordless SSH to backup server :**
 - ssh-keygen -t rsa
 - ssh-copy-id clint@stbkp01
- ❑ **Run the script :**
 - /scripts/blog_backup.sh
- ❑ **Verify backup on both servers :**
 - ls -l /backup

