Exam Detailed Outline

- Linux Architecture
- Linux Distributions
- Difference between RPM based vs Debian based Linux Distrbutions
- Basic Linux Commands
- Linux System Exploring
- Text editors
    - vim
    - nano
    - geditor
- String Management (awk, sed, grep, cut)
- Network Management
    - Assigning IP temporary
    - Assigning IP permanently
- User Management & User Privileges
- SSH, SCP, and rsync
- SSH-Keygen, SSH-Copyid
- Securing SSH
- Alias and profiles
- Package Management
    - RPM (CentOS/Rocky)
    - Yast2 (OpenSuse)
    - apt (Ubuntu)
- Appache2 / HTTPD Web Server
- PHP Webserver
- Runlevel
- Pam-tally2
- Nagios
- LAMP Server
- Repo Server
    - Creating repo server

(Note: The corresponding exam will be conducted on CentOS Linux or Rocky Linux, OpenSuse Linux, and Ubuntu Linux).