

Bash Shell Scripting

```
#!/bin/bash
```

Learn how to automate common tasks using bash shell scripting

Course Overview



- Shell Scripting is a great way to automate repetitive tasks.
- What is a Shell Script ?
- Shell Script is a sequence of **system commands** pasted in a text file.
- We can enhance simple Shell Script by using the following concepts:
 - Variables
 - Filters like grep, cut, awk and sed Commands
 - Conditional Statements
 - Loops
 - Functions and many more.

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Course Overview...



- How to write shell scripts from basic to advanced level
- What is the shebang line and why every shell script need ones.
- How to create and use variables
- Testing and Decision Making
- Command line arguments
- Input and output
- Conditional Statements
- Exit status
- filters like grep, awk, cut and sed
- Functions
- Wildcards
- Loops
- Case statements
- Logging
- Debugging tips
- Bash Shell Options
- Working with remote servers

Interview questions and Practice on each topic

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Who can take this course ?



Any Unix/Linux System Admin or Unix/Linux User
Middleware Admin
Database Admin
DevOps Admin
Cloud Admin or software developer

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Thank you

Simple Shell Script



Requirement:

Find the httpd version, status and port?

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