Executing Commands on Remote Servers

➤ Now a Days , we are using configuration management tools like ansible, cheff, puppet & salt to work with remote servers.

➤ We use ssh to work with remote servers
➤ There are two ways to execute commands on remote servers
➤ Note: Your servers may be configured with password-less or with password authentication
➤ First Way – Execute your commands by logging into remote server
   ➤ ssh remoteServerUser@remoteServerHostName
   ➤ Provide the password if servers are configured with password authentication
   ➤ Then run your command and exit from remote server
   ➤ This is not good for automation
➤ Second Way – without logging into remove server:
   ➤ ssh remoteServerUser@remoteServerHostName "command"
   ➤ ssh remoteServerUser@remoteServerHostName "command1; command2"

Learn How to Automate Repetitive Tasks with Bash Shell Scripting

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➢ **How to pass automatically the required password to ssh command ?**
  ➢ **sshpass command**
  ➢ **expect command**

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