

# CERTIFICATE OF TRAINING

This Certificate is hereby bestowed upon

Mohammed Mujtaba Shoeb

For attending an exceptional in-depth

**Complete Bash Shell Scripting  
with Real Use Cases Training**

A 16 hours Training that covers the Shell introduction | Variables | Read command | Exit code | Testing | Operators (OR, AND, Modification and Slicing) | Default values | Data cleaning | Data retrieving | Range function | Read-only variable | Array | Test cases | STDIN & STDOUT | WC | For loop | Expr | Cut | Grep | Regx | Creating function | STDERR | 10 redirection | .bashrc file | Garbage value | IF else condition | Nested If else | Tput command | PATH Code quality check | Variables | File permission | Hash bang / she bang | Escape sequence character | NC command | Connecting two OS with NC command | Sending the output of the command with NC | Running script with NC command | Creating archive files | Switch cases | Dot, Asterisk, plus, curly braces, square bracket, ^, in regex | Escape Sequence [d, \s, \D, \S,] \$ in regex | Sed command Process & subprocess | Job command | Daemon | fg | Stopping signal | Halt signal | Signal control with trap | Exit code | While loop | Sleep command | Break in loop | Options in script | getopt | Shopt | tree | export | sub shell | parallel job execution | awk command | BEGIN, OFS in awk | SSH & SCP command Concept under the mentorship of Mr. Vimal Daga.



Certificate no #13-2022-8892  
Date 03<sup>rd</sup> Sept - 11<sup>th</sup> Sept, 2022

Vimal Daga  
Founder - #13