**Bash Scripting Tutorial:**

1. **UNIX Processes**
   1. What is a Process?
   2. Process Structure
   3. The ps Utility
   4. Options to the ps Utility
   5. Background Commands (&)
   6. Killing Background Processes
   7. Redirecting the Standard Error
2. **Getting Started**
   1. What is a Shell?
   2. Running Scripts
   3. Specifying the Script's Interpreter
   4. The PATH Environment Variable
   5. Sub-shells
3. **Variables**
   1. Shell Variables
   2. The read Command
   3. The export Command
   4. The Shell Environment
   5. Parameter Expansion
   6. Command Substitution
4. **The Login Process**
   1. The Login Process
   2. The System Profile Script
   3. Your .bash\_profile Script
   4. The . Command
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   2. Command Line Examples
   3. The test Command
   4. The if-then-else Construct
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   6. case Statements
6. **Loops**
   1. The for Loop
   2. The while Loop
   3. break and continue
   4. Reading Lines From Files
   5. Using Arrays with Loops
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   1. $$ - PID of Shell
   2. Command-Line Arguments
   3. $# - Number of Arguments
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   5. The shift Command
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   2. What is a Here Document?
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