**Daily Report [11-JAN-2019]** **Abhishek Vadodariya**

**Linux Essential   
   
1. Learning The Shell** a. What Is "The Shell"? **[9/01/2019]**  
 b. Navigation  
 c. Looking Around  
 d. A Guided Tour  
 e. Manipulating Files  
 f. Working With Commands  
 g. I/O Redirection  
 h. Expansion  
 i. Permissions  
 j. Job Control  
 **2. Writing The Shell** 1.Writing Your First Script And Getting It To Work  
 2.Editing The Scripts You Already Have  
 3.Here Scripts  
 4.Variable**s[10/01/2019]**  
 5.Command Substitution And Constants  
 6.Shell Functions  
 7.Some Real Work  
 8.Flow Control - Part 1  
 9.Stay Out Of Trouble  
 10.Keyboard Input And Arithmetic  
 11.Flow Control - Part 2  
 12.Positional Parameters  
 13.Flow Control - Part3  
 14.Errors And Signals And Traps (Oh My!) - Part 1  
 15.Errors And Signals And Traps (Oh My!) - Part 2

**3. Linux Command Line Interface Tutorial** 1. introduction **[11/01/2019]**  
 2. Working on command line  
 3. analyze the text files  
 4. basic file management  
 5. command line streams and pipes  
 6. create, kill, and monitor processes  
 7. search text files using regular expressions  
 8. using vi to edit files from the CLI