**DAILY ASSESSMENT FORMAT**

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| **Date:** | **23 may 2020** | **Name:** | **Sanketh S Acharya** |
| **Course:** | **Digital Signal Processing** | **USN:** | **4AL17EC084** |
| **Topic:** |  | **Semester & Section:** | **6TH SEM & ‘B’ SEC** |
| **Github Repository:** |  |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session** |
| **Report –** |

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| **Date:23 may 2020** |  | **Name: Sanketh S Acharya** |  | |
| **Course:Ethical Hacking** |  | **USN:** |  | |
| **Topic:** |  | **Semester & Section:6th sem $ ‘B’ SEC** |  | |
| **AFTERNOON SESSION DETAILS** | | | |
| **Image of session**  **C:\Users\cw\Desktop\ethical hacking crt.PNG** | | | |
| **Report**  **hacking methodology:**   * **web footprinting -gathering information** * **vulnerability scanners-w3af,acunetix** * **identify entry points and attack surface**   **types of android attacks:**   * **untrusted APKs** * **SMS** * **Email** * **Spying** * **App sandboxing issues** * **rooting**   **types of network attacks:**   * **end point attacks –gaining unauthorized access to user devices, servers or other endpoints, typically compromising them by infecting them with malware.** * **Malware attacks-infecting IT resources with malware ,allowing attackers to compromise systems, steal data and do damage. These also include ransomware attacks.** * **Vulnerabilities, exploits and attacks – exploiting vulnerabilities in software used in the organization ,to gain unauthorized access , compromise or sabotage systems.** | | | |