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| Sr. No | Author | Title | Dataset | Method | Result | Future Work |
| 01 | Nwauba Nnaemeka Kennedy | Design And Implementation Of Network Security | Bank Network Packet | Basic encryption network with host identification | Ensure bank Network & Security | Add higher encryption |
| 02 | Lokesh Rao | Active Network Monitor/Net Tracer | Network error rate | Network monitoring tool | Clear bottlenecks in the existing networks | Enhance Network scanning |
| 03 | Pietro Grandinetti | Server deployment with Python | - | operations to get the server a manual config | Create server with host data management | Make a custom server for request and response |
| 04 | Tshepang Lekhonkhobe | Argparse Tutorial Python | Python Library | command-line options, arguments and sub-commands. | Understanding  the components of the Argparse | - |
| 05 | Nathan Jennings | Socket Programming in Python (Guide) | - | Socket Programming | Create server with custom request perimeters. | - |
| 06 | Adeyinka,  Victor,  Adebiyi,  Winifred,  Olaitan | Packet sniffer for user end network performance monitoring using python | - | Promiscuous mode,  TCP/IP header | Dada is being transmitted in form of packets with several no of failure. | Add encryption on files transfer |
| 07 | Yaser Mowlaiwzadah | Analyzing and simplifying log files using python | - | FN Log Analysis tool,  YM log Analyzer tool  ,GUI tool | Program successfully picking log files and these files daily stored in system . | Build database to store the log file |
| 08 | Asswini Swain, Het Sheth,  Pratik kanani | Remote method invocation using python | PYRO Library(Library use in Python) | RMI model,  RPC tool | Complete end to end RMI system,  Successfully implemented RMI in python | Cross network connection |
| 09 | V.Neethidevan, G.Chandrasekaran | Web Automation with Python | Selenium Library | Selenium web driver,  Web automation | GUI testing for web based application, cross browsers testing in different browsers | window components handling |
| 10 | Aditi Shrivastava, Nitin Shukla | Extracting Knowledge from user access logs | - | Server log files, web usage mining tool | Program successfully tracking logs files of user, extract information of users with date and time | - |
| 11 | Hataw Jalal Mohammed, Kamaran Faraj | A Python-WSGI and PHP-Apache Web Server Performance Analysis by Search  Page Generator | Search Page Database | Python, Server Analysis | New modifications have occurred in web servers | Improving response time |
| 12 | Xia Qing | Network Security Management Platform System Design and Implementation | - | Data encryption, Access control, Data backup, Anti-virus | To ensure data and system  security in open network environment | Event collection data set improvements |
| 13 | Liu Zhijun | Computer network security virtual experiment system design and implementation | SQL database, system design plans | VPN, IDS | Construct platform for network attack and defense | Create more robust system design |
| 14 | HUANG Zhikun | The Design and Implementation of Security Network System Based on Web | Database server, Web server | ADO.Net | from the network between the transport layer and application layer, designed a network security system based on Web | Create a VLAN for large deployment |
| 15 | Dabin Sun, Bowei Wang | Research on the Design of the Implementation Plan of  Network Security Level Protection of Information  Security | Network Traffic Logs | scheme design, Python, | the correct security protection level protection design, and improve the security awareness and management level | coordination and cooperation between departments and relevant personnel at all levels to promote the construction |