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| **S. No.** | **Experiment** | **Date** | **Remarks** |
| **1.** | To implement concurrent day-time client-server application. | 25 August 2020 |  |
| **2.** | To implement Berkeley clock synchronization algorithm. | 1 September 2020 |  |
| **3.** | To implement Lamport Clock synchronization between processes with different clocks and update intervals by exchanging messages between them. | 8 September 2020 |  |
| **4.** | To implement Mutual Exclusion using centralized algorithm. | 15 September 2020 |  |
| **5.** | To implement Mutual Exclusion using Token Ring Algorithm. | 22 September 2020 |  |
| **6.** | To implement Bully Election Algorithm. | 29 September 2020 |  |
| **7.** | To implement Ring Election Algorithm. | 6 October 2020 |  |
| **8.** | To implement Election Algorithm for Wireless Network. | 13 October 2020 |  |
| **9.** | To implement entry eventual consistency between processes with mutual exclusive update replicated datastore. | 20 October 2020 |  |
| **10.** | To implement 2-Phase Commit client-server. | 27 October 2020 |  |