**Given by AP**

**Chap 3**

1. Vector clock Algorithm
2. Maekawas Algorithm
3. Bully election algorithm

**Chap 4**

1. Task assignment approach
2. Load balancing approach

**Chap5**

1. Consistent Ordering of Operations

(Strict consistency, sequential consistency, Linearizability, causal consistency, FIFO, Weak, Release, Entry)

1. Client-Centric Consistency Models

(Eventual Consistency, Monotonic Reads, Monotonic Writes, Read Your Writes, Writes Follow Reads)

1. Content Replication and placement

(Permanent Replica, Server initiated, Client initiated)

**Chap 6**

1. File-Caching Schemes
2. File Accessing models