

**Data Structures (Lab)**  
**Assignment-3 (Queue)**

1. WAP to implement Queue.
  - a. Insert an element into the queue.
  - b. Delete an element from the queue.
  - c. Display the contents of the queue.
2. WAP to implement Circular Queue.
  - a. Insert an element into the circular queue.
  - b. Delete an element from the circular queue.
  - c. Display the contents of the circular queue.
3. WAP to implement Double Ended Queue.
  - a. Insert an element into the double ended queue.
  - b. Delete an element from the double ended queue.
  - c. Display the contents of the double ended queue.
4. WAP to implement Priority Queue.
  - a. Insert an element into the priority queue.
  - b. Delete an element from the priority queue.
  - c. Display the contents of the priority queue