

# Dev Nation

## Data Science Lab-07

### Q1. Create a class singly **LinkedList**

1. Contains
  - a. Data
  - b. Next
2. Functions
  - a. Add\_in\_begginning
    - i. Receives New data
    - ii. Add new Node in the start of the linked list
  - b. Add\_at\_particular\_position (**Most Important**)
    - i. Add new data
    - ii. Add Position value
      1. I.e if position value is 2 it means that add new node after 3<sup>rd</sup> node considering first node starts from 0<sup>th</sup> position
  - c. Add\_at\_the\_end
    - i. Receives new data
    - ii. Add new Node at the end of the linked list
  - d. Print Entire LinkedList