

**Exercise 1**

**Singly Linked Lists**

**Tasks:**

1. Write a class called SinglyList which implements a singly linked list in a header file. Your SinglyList should have the following particulars:
   1. Appropriate connectors to any neighboring nodes.
   2. A pointer that can point to any type of data / object.
   3. A read(index) method that reads the data stored at a given index.
   4. An insert(pointer, index=0) method that inserts a pointer (i.e., data) at a given index.
2. Use your SinglyList to create a list of experience objects where each object contains the following particulars:
   1. Job title
   2. Company name
   3. Start date
   4. End date