Name : SHRUTI SHRINIVAS MORE

class Node:   
   
   
 def \_\_init\_\_(self, moviename, reldate):   
 self.moviename = moviename  
 self.reldate = reldate  
 self.next = None  
   
class MovieList:   
   
   
 def \_\_init\_\_(self):   
 self.head = None  
   
   
 def push(self, moviename, reldate):   
 new\_node = Node(moviename, reldate)   
 new\_node.next = self.head   
 self.head = new\_node   
   
   
 def deleteNode(self, position):   
   
   
 if self.head == None:   
 return   
   
   
 temp = self.head   
   
   
 if position == 0:   
 self.head = temp.next  
 temp = None  
 return   
   
   
 for i in range(position -1 ):   
 temp = temp.next  
 if temp is None:   
 break  
   
   
 if temp is None:   
 return   
 if temp.next is None:   
 return   
   
   
 next = temp.next.next  
   
   
 temp.next = None  
   
 temp.next = next   
   
   
   
 def printList(self):   
 temp = self.head   
 while(temp):  
 print(temp.moviename,temp.reldate)  
 temp = temp.next  
   
   
  
llist = MovieList()   
llist.push('Jab we Met','2 Jan 2010')  
llist.push('Taare Zameen Par','6 Feb 2012')   
llist.push('Aashiqui 2','12 June 2018')   
llist.push('War','19 Sep 2020')   
  
   
   
print ("Movie list we have: ")  
print()  
llist.printList()   
llist.deleteNode(3)   
print()  
print ("New list of movies after deletion of old movie is : ")  
llist.printList()

OUTPUT :

Movie list we have:   
  
War 19 Sep 2020  
Aashiqui 2 12 June 2018  
Taare Zameen Par 6 Feb 2012  
Jab we Met 2 Jan 2010  
  
New list of movies after deletion of old movie is :   
War 19 Sep 2020  
Aashiqui 2 12 June 2018  
Taare Zameen Par 6 Feb 2012