

Deadline : 15th Nov 2022

1. Implement the HashTable class that is already discussed in the live session, here you need to change the hash function method definition **from division modulo to mid-square method.**
2. Implement a hash table where collisions are handled using linear probing, quadratic probing, and double hashing. Use the Hash Table implementation discussed in live session 27 and modify the same methods to implement the above techniques in Hashing.