

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225 Phone: 08258-262725, Fax: 08258-262726

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Accredited by NBA New Delhi(2019-2022)

INTERNSHIP DAILY OBSERVATION LOG

Student Name: Abhishek.B.K		Internship Trainer Name:Vishal C Vanaki		
USN: 4AL19CS001		Company: Q-Spiders, Bangalore	Date:	01-04-22
Training details (Topics, case Study Examples etc)	Sorting of SLL: * Reversing a given SLL. * Mergeing 2 SLL But Both should be sorted. * Mailing list * Wave sort. * sparse Matrix. * Juggling Algorithm. * Sliding window in array. - Doubly Linked list concepts like inserting, deleting at front , end and middle of the nodes. - Programs based on the DLL. - Implementation of Quick Sort on DLL.			
Outcome(Summary of the day)	Solved all programs of Single Linked List and DLL techniques in the class session time and lab time. Analysied the techniques by tracing them.			



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225 Phone: 08258-262725, Fax: 08258-262726

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Accredited by NBA New Delhi(2019-2022)

Note: Complete details of Technical Training w.e.f 30^{th} March to 17^{th} May,2022 should be prepared in separate sheet on day basis & submit the same to training Coordinator Prof. Venkatesh on every weekend to consider this for future Internship reference