

Data Structures and Algorithms

Lab Work

Faculty: Muhammad Adil

Major Assignment

Please Subscribe My YouTube Channel: **Aadil Tech Talks**

<https://www.youtube.com/channel/UCKoZBtomzn0v0ihgJ10moWQ>

Note:

Solve the assignment on Language Editor, take screen shot of output page, make a single PDF file and upload (No other format than PDF is allowed)

Clearly mention Your Name and ID on top of the assignment.

Task #1:

Design Programs for the following Algorithms in any computer language of your choice.

- | | |
|-------------------|----|
| a. Insertion Sort | 05 |
| b. Bubble Sort | 05 |
| c. Selection Sort | 05 |

Task #2:

Design a Program for the Binary Search in any Computer Programming Language.

Watch video Lectures (Recorded by me) carefully, understand and attempt the assignment.

Contact me on Whatsapp: 0306-5666673