**Data Structures and Algorithms Lab CAT 2 Submission**

**170084 - Abraham Eyoel Seleshi**

**152522 - Shadrack Mungai Njau**

**166335 – Mohamed Junaid Chaudhry**

**Lecturer: Kenedy Ronoh**

**17 July 2024**

**Notes:**

This is the submission for DSA, CAT 2. The group member names have been listed above.

Due to time this PDF is linked to the following GitHub repository (linked bellow) where the solutions for the labs lie. The project was done in VS Code rather than NetBeans, and each of the data structure files like **StackX, QueueX, StackX,** etc... Are stored in a folder called DSA to package them better. Each lab has it’s own folder, which should be opened individually in your IDE of choice rather than the entire repository.

This is the GitHub link: <https://github.com/MJ-Chaudhry/ICS-1202-DSA>

For the BST lab, questions 9 and 10, they are answered in a PDF in the **/Binary\_Tree\_Lab/Question 9 and 10.pdf** file. Attached with this document is a zip file of the source code as well, in case you can’t access the GitHub repository.