# A
# Project Based Assignment
# On

## Project PyDataStruct

## By: Tech T-Rex

**Problem Statement:**
Develop a Python module that implements various searching and sorting techniques such as Linear Search, Binary Search, Interpolation Search, Exponential Search, and Sorting Techniques. The module should allow users to search, sort for elements in different data structures (lists, tuples, and sets) and compare the efficiency of each algorithm.

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**Team Lead Sign**                                    **Guide Sign**