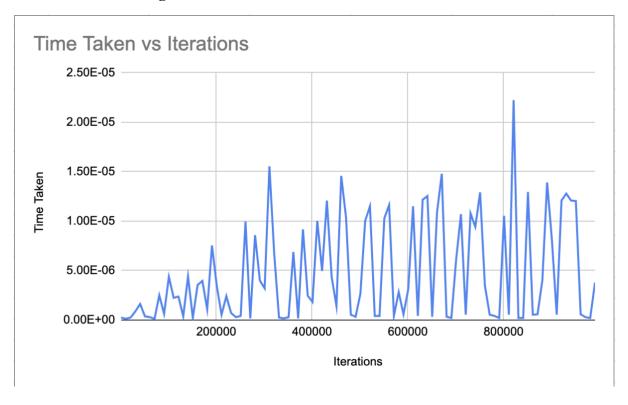
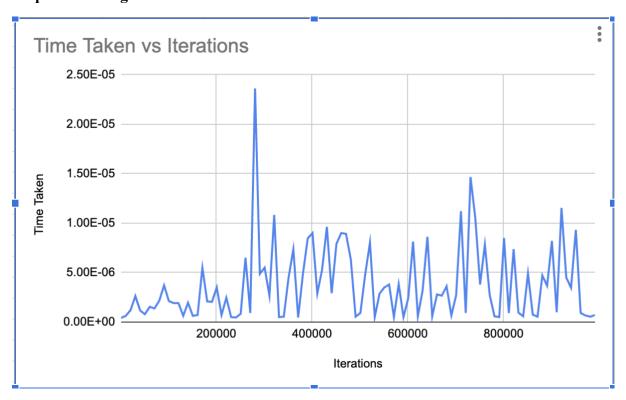
# **Test Cases Speed Graph**

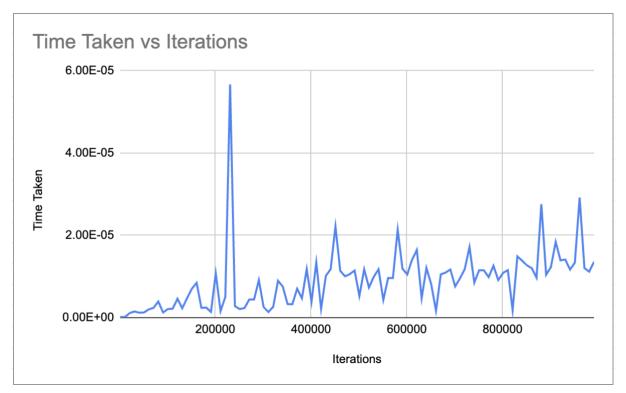
#### **AVL Tree for Exisiting Element**



### **Map for Existing Element**



### **AVL Tree for Non-Existing Element**



## **Map for Non-Existing Element**

