[COP5536] Advanced Data Structures

Project Assignment

## Project Structure

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├── GatorTaxi.hpp       // GatorTaxi implementation

├── MinHeap.hpp         // Min-Heap implementation

├── Nodes.hpp           // Nodes for Red-Black tree and Min-Heap

├── RedBlackTree.hpp    // Red-Black tree implementation

├── main.cpp            // Entrypoint for the project

├── makefile            // Makefile for the project

└── Report.pdf          // This file

## Function Prototypes and Time Complexity

**MinHeap.hpp**