Exam Preparation: Data Structures

Key Points to Remember

- Data structures are containers that help computers store and organize information.
- Different types of data structures include arrays, linked lists, stacks, queues, trees, and graphs.
- Arrays are fast but have a fixed size, while linked lists can change size but are slower to access.
- Stacks and queues are used for specific tasks, while trees and graphs are used for organizing complex
- Choosing the right data structure can make programs run faster and more efficiently.