Data Structures

Array

Linked List

Stack/Queue

Trees:	Tree
	Binary Tree
	Binary Search Tree
	Red-Black Tree

Heap

Hash Table

Graphs:	Directed
	Undirected
	Weighted

Linked Hash Map

Trie

For each of these:
- Big-O for insert, delete, lookup, etc.
- Code them
- Explain why you would use X over Y

Tools

Git

Make

SQL

Unix

Patterns/Paradigms

MVC

OOP

Design Patterns