Coding:

**GitHub** – GitHub configuration, Accepting assignments pull and push the code or resource

**Visual Studio code** – Configuring, integrating Git for assignment submission

**Online competitive coding platforms** – Introduction to online coding platforms to get prepared for competitive coding.

**Problem Solving with Python:** Collections, Techniques for manipulating Strings, Recursion, Searching, Sorting, Stacks and Queues.

**Problem Solving with C:** Memory, C Syntax, Conditions and Loops, Functions and Recursion, Arrays, Techniques for manipulating Strings, Searching, Sorting, Stacks and Queues, Structures.