## **Unit 4: Exploring Programming Language Concepts**

## **Required Reading**

Larson, E. (2016) Generating Evil Test Strings for Regular Expressions. IEEE International Conference on Software Testing, Verification and Validation (ICST).

Larson, E. (2018) Automatic Checking of Regular Expressions. 18th IEEE International Working Conference on Source Code Analysis and Manipulation (SCAM).

Jaiswal, S. (2020) Python Regular Expression Tutorial.

Weidman, A. (n.d.) Regular expression Denial of Service - ReDoS.

Cormen, T. & Balkcom, D. (n.d.) Khan Academy: Towers of Hanoi.

Idealpostcodes (2020) The UK Postcode Format.