

Opt-Out Assignment 2

Reading Assignment: How to Program Java, 10th edition

- Chapter 4 – Control Statements: Part 1
- Chapter 5 – Control Statements: Part 2
- Chapter 6 – Methods: A Deeper Look
- Chapter 27 – Networking (Sections 27.4, 27.5, 27.6)

Programming Challenges

Create a simple Java application that displays information about the computer it is executed on. In particular, print date and time. Use `System.getProperty` to display the following attributes: Java class path, JRE vendor name, JRE version number, Operating system architecture, Operating system name, Operating system version, User home directory, and User account name. Some of the attribute may return `null`.

1. Implement this task in Java.
2. Using IntelliJ IDEA, Git, and GitHub, commit your code as a project labeled **Challenge2** under `Students/<GitHubID>/`, where `<GitHubID>` should be replaced by your username on GitHub.