

Assignment 3

Using your Java development environment, write a program that implements the following challenges from “Chapter 3 Programming Challenges” and “Chapter 4 Programming Challenges” in your textbook:

Chapter 3 Challenge 4: Test Scores and Grades
Chapter 3 Challenge 17: Wi-Fi Diagnostics Tree
Chapter 3 Challenge 18: Restaurant Selector
Chapter 4 Challenge 8: Average Rainfall
Chapter 4 Challenge 16: Budget Analysis
Chapter 4 Challenge 22: Slot Machine Simulation

When you have completed your programming, produce a video walkthrough of your completed work. Walk me through your code and demonstrate the successful execution of each challenge. Upload your video to your repository of choice (YouTube, Vimeo, Google Drive, etc.). Be sure to share it with me: cribbm@matc.edu, then submit a link to the video in Blackboard.

Please note, videos should be succinct. Show me that the program works and highlight important areas of the code such as the implementation of classes, methods, and/or algorithms. You do not need to explain every line of code.