ENCE464 Assignment 2 Individual Report

Road Runner (Group 42)

1 Topic title

The individual topics are to be written independently and should address an aspect of computer architecture related to the assignment. For example, using SIMD instructions, using the GPU, comparing two different computers, analysing branch prediction, analysing profiling, analysing optimisation or caching in more detail.

2 References

Include references here.

3 AI statement

Indicate which AI tools were used (if any) and how they contribute to your assessment.

4 Contribution statement

A brief bullet-point list of contributions you've made to the group aspect of the project.

Instructions

- 1. The reports can be created in Word or LATEX.
- 2. The report has a maximum of two pages.
- 3. Delete all the instructions in blue.
- 4. Use a 12 point font with margins of at least 2 cm.
- 5. Ensure your name and group number are in the title block.
- 6. Submit your reports as a PDF document through Learn. We will deduct 10% for non PDF documents.