Specification for Computer

- 1. The brand of CPU (Intel or AMD) Intel
- 2. The number of cores on CPU

4

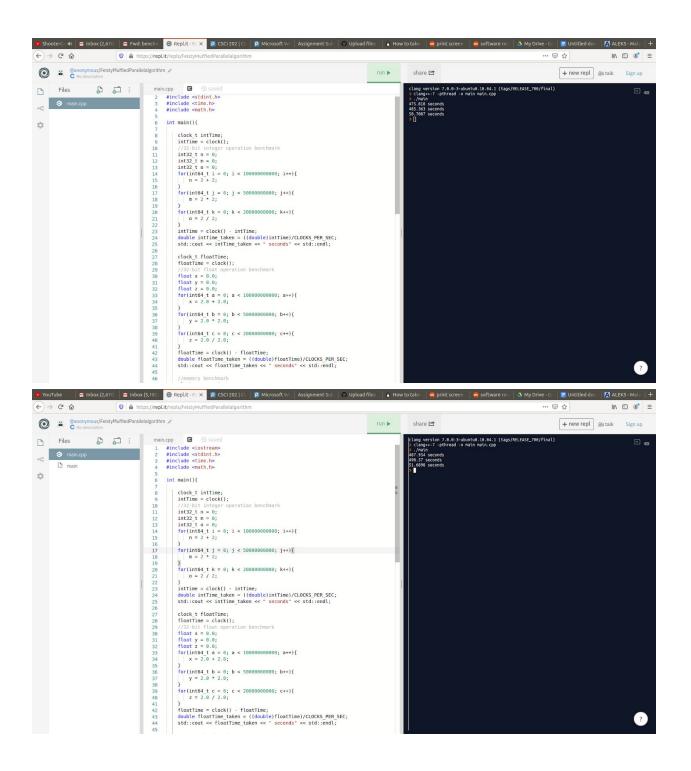
- 3. The clock rate of CPU in GHz
- 3.2 GHz
- 4. The amount of memory in GB
- 7.7 GB
- 5. The speed of memory (for example: DDR4 3200) DDR4 ram
- 6. The capacity of hard drive 237.2 GB
- 7. The model of CPU (e.g. Intel i7-9700K Coffee Lake) Intel Core i5
- 8. The type of hard drive: HDD

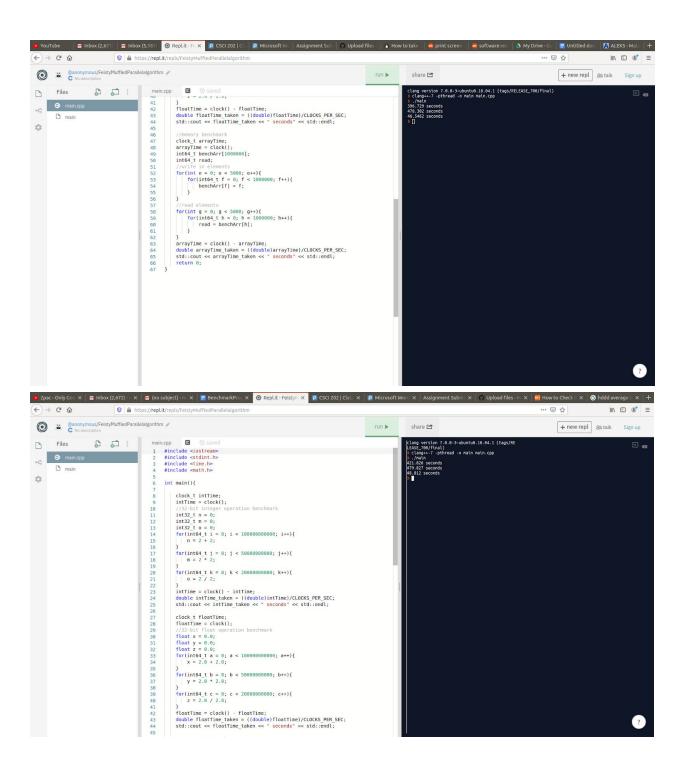
- Cache Speed: 4 GB

- RPM: 1500

- Average Latency: 2.0

9. One screenshot for each of the benchmark showing the output of the benchmark:





10. A table recording the results of all the benchmarks:

	Benchmark 1	Benchmark 2	Benchmark 3	Benchmark 4
Execution Time	390 s	450 s	50 s	290s
Reference Time	100 s	500 s	100 s	1000
Spec Ratio	0.26 s	1.11 s	2.00 s	3.45

11. The calculation of a single number to summarize the results of all four benchmarks: 17.05

$$((100 \div 390) + (500 \div 450) + (100 \div 50) + (1000 \div 290)) = 6.82$$

 $6.82 \div 4 = 1.705$

$$1.705 \div (100 \div 1000) = 17.05$$