

Curtin University – Department of Computing

Assignment Cover Sheet / Declaration of Originality

Complete this form if/as directed by your unit coordinator, lecturer or the assignment specification.

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Unit name:	Distributed Computing	Unit ID:	COMP3008
Lecturer / unit coordinator:	Dr. Sajib Mistry	Tutor:	Mr. Yasas Jayaweera
Date of submission:	25.09.2022	Which assignment?	Assignment 01

I declare that:

- The above information is complete and accurate.
- The work I am submitting is *entirely my own*, except where clearly indicated otherwise and correctly referenced.
- I have taken (and will continue to take) all reasonable steps to ensure my work is *not accessible* to any other students who may gain unfair advantage from it.
- I have *not previously submitted* this work for any other unit, whether at Curtin University or elsewhere, or for prior attempts at this unit, except where clearly indicated otherwise.

I understand that:

- Plagiarism and collusion are dishonest, and unfair to all other students.
- Detection of plagiarism and collusion may be done manually or by using tools (such as Turnitin).
- If I plagiarise or collude, I risk failing the unit with a grade of ANN ("Result Annulled due to Academic Misconduct"), which will remain permanently on my academic record. I also risk termination from my course and other penalties.
- Even with correct referencing, my submission will only be marked according to what I have done myself, specifically for this assessment. I cannot re-use the work of others, or my own previously submitted work, in order to fulfil the assessment requirements.
- It is my responsibility to ensure that my submission is complete, correct and not corrupted.

Signature:



Date of
signature:

25.09.2022

(By submitting this form, you indicate that you agree with all the above text.)

Status

We intended to develop the assigned task in a stable manner. Hence, I spend more than 36 hours researching and learning the specific framework that needs to develop Assignment 1 Part 2. The authentication part was a bit of a struggle for me to develop with client GUIs. However, as a group of two, we both manage to avoid those challenges and finalize the tasks. During the development period, I was responsible for setup group meetings and schedule management. I communicated through MS TEAMS, and we discussed the challenges and solutions that need to succeed in the final output.

Contribution Highlights

1. Assignment 1 – Part 1 Q1 (i, ii)
2. Development – Authentication, Service publishing, Client GUI (login, show services)