

VIETNAM NATIONAL UNIVERSITY,  
HO CHI MINH CITY

UNIVERSITY OF SCIENCE  
FACULTY OF INFORMATION TECHNOLOGY

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# Socket Project: Report

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CSC10004 – DATA STRUCTURES AND ALGORITHMS

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June 25, 2024

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# **1 Project Info**

## **1.1 Requirements**

## 2 Group Information

### Members

- Ngo Nguyen The Khoa – 23127065
- Hinh Diem Xuan – 23127524

### Duty Roster

No.	Requirements	Score
<b>Part I</b>		
1	Client can receive list of files from server and ctrl+c	0,5
2	Client can receive file-by-file successfully from server. Server can send file to client successfully	2
3	Display download progress and scan input.txt every 2s	0,5
<b>Part II</b>		
4	Client can receive list of files from server and ctrl+c	0,5
5	Scan input.txt every 2s	0,5
6	Display download progress	1
7	Client can receive files successfully from server. Downloaded files must be correct and integrity	3
8	Download with priority CRITICAL, HIGH, NORMAL	1,5
<b>Báo cáo</b>		0,5

### **3 What inside?**

## 4 Guide

## 5 Self-evaluation

No.	Requirements	Score
<b>Part I</b>		
1	Client can receive list of files from server and ctrl+c	0,5
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6	Display download progress	1
7	Client can receive files successfully from server. Downloaded files must be correct and integrity	3
8	Download with priority CRITICAL, HIGH, NORMAL	1,5
<b>Báo cáo</b>		0,5

## 6 References

1. <https://www.geeksforgeeks.org/>
2. <https://www.tutorialspoint.com/>
3. <https://www.w3schools.com/>