



Université de BATNA 2
Faculté des MATHEMATIQUES et INFORMATIQUE
Département d'Informatique



Distributed Systems Project: Network Protocol Implementation

Objective:

Choose a Network Communication Protocol, understand its concepts, and implement its code. Create a report in PDF format (3 or 4 pages).

Instructions:

1. Group Formation:

- Form groups with 5 members each.
- Choose a member as the group contact person.

2. Protocol Selection:

- Choose a Network Protocol (like TCP, UDP, HTTP ,FTP etc).
- Email the chosen protocol and group members' names.At **khouloud.benammar005@gmail.com**

3. Understanding Concepts:

- Research and understand key concepts of the chosen protocol.
- Explain in simple terms: how it works, its main features, and why it's used.

4. Code Implementation:

- Implement a basic version of the protocol.

5. Report:

- Create a PDF report with:
 - Introduction to the protocol.
 - Simple explanations of key concepts.
 - Basic details of your code.

6. Presentation:

- Each group will prepare a brief 5-7 minute presentation for the instructor.

7. Deadline:

- **Sunday, 17th December 2023.**