



SEMESTER 1 SESSION 2021/2022

LAB TEST

BITS 2343 | COMPUTER NETWORK

2 HOURS

INSTRUCTION

- Setup the LEDANG Network and then configure all devices according to Figure 1.
- Design the network with an IP address scheme using VLSM.
- Complete the Addressing Table (Table 1) and Topology Diagram (Figure 2).
- Use "Packet Tracer" to complete the tasks.

OBJECTIVES

- All nodes are able to communicate with each other.
- Workstation WS3 is not allowed to reach www.ledang.com.my.

SUBMISSION

Save and compress the tasks (*.docx / *.jpg and *.pkt) with a file name as "*.rar". The "*" is your *matric number*. Upload the file to ULearn.

LEDANG NETWORK

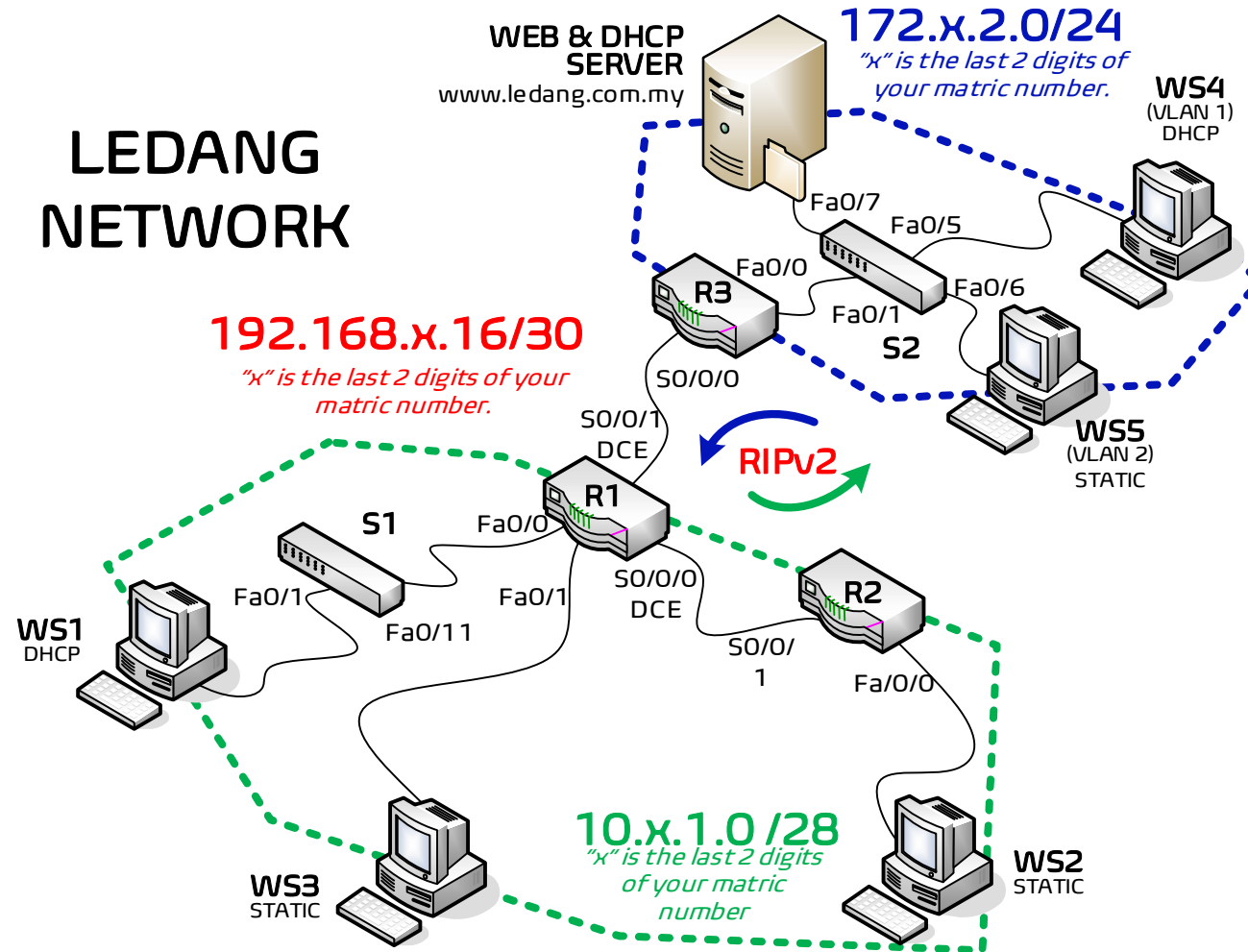


Figure 1 | LEDANG Network