# DAFFODIL INTERNATIONAL UNIVERSITY

**LAB REPORT - 02** 

### Lab Report

**Course Name:** Computer Networks

Course Code: CSE 313

**Report Date:** 20/02/2022

Subject: ROUTING INFORMATION PROTOCOL VERSION 1 (RIP – V1)

## SUBMITTED BY:

#### **ARFIN SHARIAR**

ID:201-15-3316

**SECTION:** PC-B

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING** 

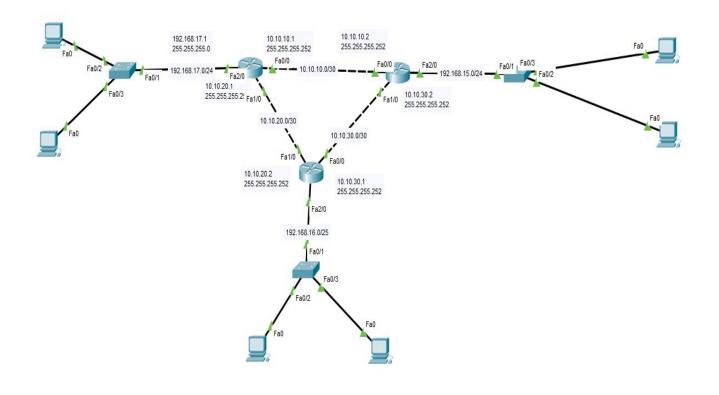
**DAFFODIL INTERNATIONAL UNIVERSITY** 

## **S**UBMITTED TO:

#### **FATEMA TUJ JOHORA**

LECTURER (SENIOR SCALE)

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING** 



RIP VERSION 1

```
Router 1>>
en
conf t
int fa0/0
ip address 10.10.10.1 255.255.255.252
no shut
exit
int fa1/0
ip address 10.10.20.1 255.255.255.252
no shut
exit
int fa2/0
ip address 192.168.17.1 255.255.255.0
no shut
exit
router rip
network 10.10.10.0
network 10.10.20.0
network 192.168.17.0
exit
```

```
Router 2>>
en
conf t
int fa0/0
ip address 10.10.10.2 255.255.255.252
no shut
exit
int fa1/0
ip address 10.10.30.2 255.255.255.252
no shut
exit
int fa2/0
ip address 192.168.15.1 255.255.255.0
no shut
exit
router rip
network 10.10.10.2
network 10.10.30.2
network 192.168.15.1
exit
```

```
Router 3>>
en
conf t
int fa0/0
ip address 10.10.30.1 255.255.255.252
no shut
exit
int fa1/0
ip address 10.10.20.2 255.255.255.252
no shut
exit
int fa2/0
ip address 192.168.16.1 255.255.255.128
no shut
exit
router rip
network 10.10.30.1
network 10.10.20.2
network 192.168.16.1
exit
```

## [THE END]