Nama : Prihadina Ayunia Wardhani

NIM : L200170007

Kelas : A

Modul : 6

**Kegiatan 1**









**SW 1**

Root ID : 32769, 0001.9764.182C

Priority : 32769

MAC Addres : 0001.9764.182C

Bridge Id : 32769, 0001.9764.182C

Cost : 19

Hello time : 2 sec

MaxAge : 20 sec

Forward Delay : 15

|  |  |  |  |
| --- | --- | --- | --- |
| INTERFACE | ROLE | STS | COST |
| Fa 0/3 | Desg | FWD | 19 |
| Fa 0/2 | Root | FWD | 19 |
| Fa 0/1 | Desg | FWD | 19 |

**SW 2**

Root ID : 32769, 0001.9764.182C

Priority : 32769

MAC Addres : 0001.9764.182C

Bridge Id : 32769, 0001.9764.182C

Cost : 19

Hello time : 2 sec

MaxAge : 20 sec

Forward Delay : 15

|  |  |  |  |
| --- | --- | --- | --- |
| INTERFACE | ROLE | STS | COST |
| Fa 0/1 | Altn | BLK | 19 |
| Fa 0/2 | Desg | FWD | 19 |
| Fa 0/3 | Root | FWD | 19 |

**SW 3**

Root ID : 32769, 0001.9764.182C

Priority : 32769

MAC Addres : 0001.9764.182C

Bridge Id : 32769, 0001.9764.182C

Cost : 19

Hello time : 2 sec

MaxAge : 20 sec

Forward Delay : 15

|  |  |  |  |
| --- | --- | --- | --- |
| INTERFACE | ROLE | STS | COST |
| Fa 0/3 | Desg | FWD | 19 |
| Fa 0/2 | Desg | FWD | 19 |
| Fa 0/1 | Desg | FWD | 19 |

**Root brige :** SW 3

**Designated bridge :** SW3(Fa 0/1, Fa 0/2, Fa 0/3)

**Root port :** SW1(Fa 0/2) dan SW2(Fa 0/3)

**Designated port :** SW1 (Fa 0/3, Fa 0/1) dan SW2 (Fa 0/2)

**Kegiatan 2**









**SW 1**

Root ID : 32769, 0001.9764.182C

Priority : 32769

MAC Addres : 0001.9764.182C

Bridge Id : 32769, 0001.9764.182C

Cost : 19

Hello time : 2 sec

MaxAge : 20 sec

Forward Delay : 15

|  |  |  |  |
| --- | --- | --- | --- |
| INTERFACE | ROLE | STS | COST |
| Fa 0/3 | Desg | FWD | 19 |
| Fa 0/2 | Root | FWD | 19 |

**SW 2**

Root ID : 32769, 0001.9764.182C

Priority : 32769

MAC Addres : 0001.9764.182C

Bridge Id : 32769, 0001.9764.182C

Cost : 19

Hello time : 2 sec

MaxAge : 20 sec

Forward Delay : 15

|  |  |  |  |
| --- | --- | --- | --- |
| INTERFACE | ROLE | STS | COST |
| Fa 0/3 | Desg | FWD | 19 |
| Fa 0/1 | Desg | FWD | 19 |

**SW 3**

Root ID : 32769, 0001.9764.182C

Priority : 32769

MAC Addres : 0001.9764.182C

Bridge Id : 32769, 0001.9764.182C

Cost : 19

Hello time : 2 sec

MaxAge : 20 sec

Forward Delay : 15

**Root brige :** SW 3

**Designated bridge :** SW3(Fa 0/1, Fa 0/2, Fa 0/3)

**Root port :** SW1(Fa 0/2) dan SW2(Fa 0/2)

**Designated port :** SW1 (Fa 0/2) dan SW2 (Fa 0/2)

|  |  |  |  |
| --- | --- | --- | --- |
| INTERFACE | ROLE | STS | COST |
| Fa 0/3 | Desg | FWD | 19 |
| Fa 0/2 | Desg | FWD | 19 |
| Fa 0/1 | Desg | FWD | 19 |