Higher Institute of EngineeringA logo with a triangle

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Communication & Electronics Department

**Network (2), CCE 463**

**Fourth Year**

**Computers and Control Eng. (CCE) Program**

**Regulation (2019)**

**Second Semester, 2023/2024**

**Experiment (10): Virtual Local Area Network (VLAN)**

**Student Name** : Abdelrahman Mahmoud Abdelrahman Mahmoud

**Student Code** : 125200238

**Section Number** : 2

**Student Number in the registration statement** :32

Dr/ Mohamed Abdelhamid

Eng/Menna Samy

**Program Setup (packet tracer)**

**A computer screen shot of a computer screen

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**A screenshot of a computer

Description automatically generatedSwitch 1 configuration**

**switch 2 configuration**

A screenshot of a computer

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**Simulation Results**

**Vlan 10 (PC0 – PC2)**

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**Vlan 20 (PC1 – PC3)**

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**A diagram of a computer network

Description automatically generatedProgram Setup (eNSP)**

**A screenshot of a computer screen

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**A screenshot of a computer

Description automatically generatedA screenshot of a computer screen

Description automatically generatedSwitch 2**

**A computer screen shot of a black screen

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