**PRACTICAL NO: 08**

**AIM: Simulate Mobile Ad-hoc Network with Directional Antenna.**

**STEP 1:** Consider the following topology

A diagram of a building

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**STEP 2:** Click on the Fan and do the following

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**STEP 3:** Click on the Light and do the following

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**STEP 4:** Click on the Window and do the following

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**STEP 5:** Click on the Garage and do the following

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**STEP 6:** For the Smartphone copy the SSID from the SSID in the Home Gateway0

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**STEP 7:** As seen above the SSID is HomeGateway, we use the same and set the SSID in the Smartphone

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**STEP 8:** Now open the Web browser of the SmartPhone and type the IP address of the HomeGateway

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A screenshot of a computer

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**Username: admin**

**Password: admin**

**STEP 9:** After logging click on conditions and do the following

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**STEP 10:** Add another condition as follows

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A screenshot of a computer

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A screenshot of a computer

Description automatically generated

**STEP 11:** Press the go button after adding the four conditions

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**STEP 12:** In order to turn ON the fan Press the ALT key and left-click the mouse over the Window

A diagram of a machine

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**STEP 13:** In order to turn ON the Light Press the ALT key and left-click the mouse over the Garage

A diagram of a window

Description automatically generated