LAB 2: Wireless Networking

Objective:

The objective of this lab is to get experience with setting up and configuring a wireless network.

Required:

For each question provide a written answer.

For 1 and 2 provide a simple network diagram identifying the critical information needed for the network.

1. What is the minimum number of devices needed to connect via wireless?

2. What does a typical home network look like and how does it differ from an adhoc network? Does this question change your response to question 1?

3. What configuration options are available to the user/admin on typical wireless routers?

4. What are some of the differences between an Enterprise wireless network and a home wireless network?

5. Choose a brand and model of wireless router – why is this better than other choices available?