***NOTE: Create a logbook in which you will save the results of all your research activities for this unit***

Activity 3:

In today’s lesson we have covered:

* Network Topologies
* Network Characteristics
* TCP/IP and UDP protocols

Student’s task:

You are required to add to your knowledge on the above lesson by researching, using books, magazines or the internet.

1. Find out which topology is the most popular and why
2. Investigate what steps can be taken in general to make a computer network more fault tolerant
3. Find out what types of communication uses UDP protocol
4. Investigate the “Type of Service” standards within the RFC 1349 definition and find out what is meant by a ToS value of 8