## PROBER UTP CABLE SYSTEM (Unshielded twisted PAIR)

Muhammad Azhary, 20400178, Drs. Lingga Hermanto, MMSi KKP, Computer Systems, 2008 STMIK JAKARTA STI&K http://www.jak-stik.ac.id

## Abstract:

Keyword: cable UTP

In making this writing, the author makes a simple tool with four pieces LED output display that lights up in sequence.

The purpose of this paper is to analyze how the workings of the tool, as well as what components are used in the manufacture of this tool. In the research / writing, writer use method of literature study, namely mengumpukan materials related to this writing of books and test equipment, ie, data collected from the experiment results by using the tool and then analyzed and explained.

In this tool use Timer IC that functions as a clock in the display quickly slow the appearance of the display. And is also used IC 4017 (decade counter) that functions as a chopper.

