

ABSTRACT

In the latest development of technology, independent learning is very possible things to do, which is by using the computer. The essential of education implementation not only quantity but also about the variety and how it delivered. One method that can be used to help the independent learning process is by producing Computer Base Training (CBT). With its guide we can design learning's course based on interactive computer. Means that the user are interact directly with the computer during learning time. The design of course for training process with computer technology must considered the probability of user interaction computer, so the objective of course's instruction can be achieved.

In this Final Project is study about Fiber Access Network (FAN), especially Fiber in the loop (FTTL). This CBT includes the basic knowledge of FTTL, counting tool simulation and evaluation (Quiz) to the theory that has been learned.

Keywords : CBT(Computer Base Training), *User*, FAN(Fiber Access Network), Fiber in the loop (FTTL)