

ABSTRACT

This report contains a proposal for business research and development of a website purpose of providing Computer Network Design online that allows customers to choose their network design plan online, make decision of hardware and connection type, create their network design plan using online interactive tool before they actually build on networking at office or home.

“**R.E.N.D**” (Resource Evolution & Network Design) is a website, which has the objective to assist the users to obtain useful information, be the intermediary between customer, network designer, and network constructor and provide a customer with the professionals to building networking for their office or home.

The website project has been developed in order to open a new channel of network designing market, which has increased every year. It also aims to improve knowledge and information efficiency and help the users who wish to learn and understand about what are requirements for the design, their wants, including how much they have to spend, so they can control the budget for implementing a network.

Furthermore, this project is designed with the purpose of providing all potential users with necessary information, being an intermediary between customer who would like to build a networking for their office, company or home use and the Computer networking company who will construct for them. This website not only provides helpful information but also creates a new way of business strategizes.