RESEARCH OF VOIP TECHNOLOGY AT MALAYSIA AND ENHANCE THE VOIP SOFTPHONE

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ABSTRACT

This project is to research the VOIP in Malaysia market and implement a VOIP Softphone system that allows users to make a either PC-to-PC or PC-to-Phone call. The users of the system able to make a call by using microphone and speaker connected through the personal computer. This gives a great advantage over the system because the system can be either uses it on standalone platform or ActiveX web base service.

This system only consists of client base and connects to the SIP server or makes a peer to peer call. In order to complete the project successfully, research need to be carrying out and get the clear idea about the system. After research, software and hardware requirement need to be identify for developing purpose.

After research and system requirement has been finalized, the system design will be carrying out to design the system flow and gives a clear view about the program. Interface design is do design the interface that will be implementing in the later stage.

System programming can never be easy job as it requires a great knowledge how to program and code the system. The documentation as following shows how the research and system design will be carrying out. Program coding is also shown how they system are coded with.

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