

AN UNIVERSAL KITCHEN UTENSIL

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ABSTRACT

The project, which I have undertaken, is to design ergonomic kitchen utensils for a safe and comfortable human use. It requires me to study on the current design of knives and make improvements on the handle and blade. Relevant information regarding the design of knives was gathered from books, Internet and opinion of several knife users.

The focus is out on the reliability and capability with human interface and how efficient it is, so the material, size, shape and the measurement used are not only fulfill the above requirement but also the durability on the point of view of mechanism. My new design must be practical and can be accepted in our everyday life. There are the important guidelines to consider before starting designing it.