

### X - Homes Improvement Sales and Inventory System

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A Special Problem Presented to the Computer Studies Department College of Science De La Salle University-Dasmariñas

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#### ABSTRACT

X-Homes Improvement is a fast growing store that has fast increasing inventory of items. And since many items are hard to keep track with, the people at X-Homes are having a hard time in managing their inventory thus greatly slowing down their work, especially when making sales to customers. Their manual process of encoding their item information into index cards as their storage medium is very prone and susceptible to errors and losses of information.

Thus, the proponents have conducted this study to analyze and solve the problems currently experienced by the company. After the study, the proponents must have supplied X-Homes with an automated system that will be able to help and meet their needs.

In developing the system, the proponents used prototyping method in order for the users to monitor changes in the system and recommend suggestions as the programs evolve in order to make the system efficient and maintainable.