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Abstract

Information is the attribute inherent in and communicated by one or more alternative sequences or arrangements of something (as binary digits in a computer program) that produce specific effects. A certain information is communicated through an appropriate medium. Everything in this world contains information about itself. From the little things to the largest of things, these all have certain information in them that can be retrieved in one way or another. The collection, classification, storage, retrieval, and dissemination of recorded knowledge treated both as a pure and as an applied science are called information science. Information retrieval refers to the techniques of sorting and recovering and often disseminating recorded data especially through the use of a computerized system.

In the business world, information has moved to its rightful place as a key resource. It is now understood not just as a byproduct of conducting business, rather, it fuels business and can be the critical factor in determining the success or failure of a business. Therefore, the proper management of information as a resource must be implemented. Although information is all around us, its strategic use should not be taken for granted, as it will help an organization competitively.

The system to be developed is founded on the basis that the resource information in the Golden City Homeowner's Association (GCHA) is not managed correctly. When information is gathered, the GCHA is capable of collecting, storing and retrieval, but the association finds it hard to classify these information. Although GCHA is capable of collecting, sorting and retrieving the collected information, they would have to go through a tedious routine in performing these actions. The proposed system aims to simplify the task in handling information from the residents as well as to eliminate the manual processes with regards to the billing system.