

A STUDY ON SOFTWARE DEVELOPMENT AND MODELING TOOLS TO CONSTRUCT A WEB MODELING APPLICATION

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ABSTRACT

There are many good reasons for building a web page. Many people build homepages as a hobby, purely for their own personal development. Others build homepages to promote business, social, cultural, humanitarian, or business objectives.

Websites have come a long way since the introduction of the first PCs in the 1980s. so have the methods, tools and resources for building those websites. In the early years of web development, adding a website to the business outreach could have meant a sizeable investment. Having someone design, build, host and maintain a website could cost thousands of dollars.

Today, things have changes. Though users can still have someone build a site for them at prices ranging from hundreds to thousands, there are also many options available for do it themselves, with little or no technical or programming skills whatsoever.

There are different kinds of website builders that can be downloaded for free or at a minimal cost. There are website builders that require users to learn a little code and there are those that require no coding knowledge at all.

Besides that, there are also website builders that users can use online. Access to online website builders is usually included in a package that supplies the users website building tools, email accounts, file management tools, space on a server for hosting and other web related resources.