Title: Design and Implementation of a Secured Census Information Management System
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Abstract: Census in most countries has been faced with various natural and human made barriers. Thus, the aim of this research is to develop a systematic, coordinated, and responsive database which will adequately interact with a web application by harnessing the strengths of computational science and biometrics. The programming language employed in the development of this web-based application was the C#.NET programming language. Microsoft Visual Studio was used as an integrated environment for the development of this tool. Microsoft SQL Server (2005) served as a relational database management application for handling the data used in this research. From the results obtained from this research work, it had shown that with design and implementation of secured system information countries can make informed decisions for effective policy, planning and management of their ever increasing populace and economy.