Abstract

Semantic Web plays a vital role in healthcare domain. Immunization is one among the effective methods of preventing childhood diseases. The objective of the current work is to evaluate the immunization coverage of children in a specific rural area in the state of Tamil Nadu, India and to strengthen immunization services based on the study findings. It is expected that this can be achieved through the development of a semantic web services framework that would be deployed to provide healthcare delivery services effectively for rural Indian communities.
A Novel Semantic Web Service based Approach for making the Immunization Programme more Effective in Rural Tamil Nadu

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