ANALYZING HUMAN ACTIVITY PATTERNS FOR HEALTHCARE APPLICATIONS

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Nowadays, there is a increasing migration of people to urban areas. Health care services is one of the most challenging aspects that is greatly affected by the vast flood of people to city centers.This paper said to be existing systems are done in Rdbms.So difficult to predict and limitation are applicable.In this paper, we propose a model that Hadoop tool which utilizes in discovering human activity patterns for health care applications. From the estimation of the realtime data collected from 2014 to 2017 with user houses. The data are recursively mined in the major/facts slice of 24 hours, and the results are maintained across sequential datasets based upon diseases, age limit, scanning process, patient number, blood group,contact details etc,.. The results of identifying human activity patterns from appliance usage are presented in details using hadoop framework in this paper along with accuracy of short and long term predictions.