VISVESVARAYA TECHNOLOGICAL UNIVERSITY - BELGAUM

K. L. E. Society's

K. L. E. College of Engineering and Technology, Chikodi-01

Department of Information Science & Engineering

A Project Report On

"A Fully Automated Photo Geo-Tagging System"

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ABSTRACT

Content Based Image Retrieval, also known as query by image content refers to the retrieval of images based on their content. Usually in search process using any search engine, which is through text retrieval, which won't be so accurate. So we go for Content Based Image Retrieval. The main objective of our project is, given a query image; mission of this work is to retrieve similar kind of image from the database based on the features extracted from the query image using features like color and to give the detailed description about that location such as 360^{o} street level panoramic view, the GPS tagged map, and linked website. In this way location service can deliver more social values to the users, instead of just looking for the directions on map. It will be a huge E-marketing potential when users look for more valued information from location service.