**Data mining and Data warehousing**

**Final Project Report MCS Final (Evening)**

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**Objective:**

Web mining for the integration of data mining with business intelligence in web-based decision support systems

**Problem Definition:**

The management of web sites imposes a constant demand for new information and timely updates due to the increase of services and content that site owners wish to make available to their users, which in turn is motivated by the complexity and diversity of needs and behaviors of the users. Such constant labor intensive effort implies very high financial and personnel costs.

**Solution:**

A decision support system is a computer-based information system that supports business and organizational decision-making activities. The integration of data mining with business intelligence techniques is important for the development of advanced decision support systems.

An advanced decision support system, which integrates data mining with business intelligence, can support several management activities of a web site, reducing the effort to manage it.