

REAL TIME SCHEDULE DETECTION

**This project report is presented as partial fulfillment for the award
of the Bachelor of Electrical Engineering (Hons.)**

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ABSTRACT

The main objective of this project is to develop a smart system – Real Time Schedule Detection by using Adobe Dreamweaver as the web interface, Adobe ColdFusion as server software and Microsoft Office Access as the database. This project requires data from ICRess. The system is basically an online web application which has the ability to search the lecturer's class at a specific day or time. The proposed project is an enhancement feature (function) of ICRess. This system use information retrieval concept by supplying specific parameters to build a query. The design and implementation of search engine concept can help people to efficiently search for useful information. The search tool, which is a search utility, looks for information in the database and reports the result of the searching task to users via website interface.

The advantages of this system are its ability to search faster, reliable, up to date and can be use by unlimited number of users. The system is targeted to be used by the Faculty of Electrical Engineering staff.

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