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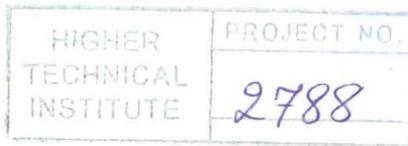
DIPLOMA PROJECT

BUDGET HANDLING DECISION SUPPORT SYSTEM

CS/194

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17 JUNE 1998

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SUMMARY

The main objective of the project is to analyze, design and develop a user-friendly information system that will enable managers to obtain readily available predefined information and handling of various data to create the budget.

The purpose of this system is to give to the user the means to monitor the progress of the projects within the department and compare against the estimated ones. With the help of this system the management will be able to see how the situation is according to the goals set.

Projects are developed in each department of the Authority to satisfy the goals of the Authority and these projects are connected together in order to watch the whole success of the Authority and how close is to the goal.

The existing system is the PWM (Projects And Work Management) that handles the Timesheets in the Informatic Services.

The Budget (Action Plan) is done manually at the beginning of the year for the projects that will be developed during the year.

The timesheets is also done manually every day and data are entered in the PWM system in the Informatic services.

For more specified view of budget (action plan) and timesheet see Appendices A-1, A-2.

The Budget handling Decision Support System's actual work is to on-line compare the estimated information collected from budget (action plan) with the actual information collected from the PWM (timesheets) system.

For a specific view of the Actual project see Appendix A-3.

The system will provide On-Line Help, Basic System Securities, Backups, maintenance procedures Enquiries, Reports, Charts, and Graphs.

Also, a user manual about the system will be provided for use by the users of the system.

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