

HIGHER TECHNICAL INSTITUTE

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F I N A L P R O J E C T
FOR THE AWARD OF
H I G H E R N A T I O N A L C E R T I F I C A T E
IN
C O M P U T E R S C I E N C E

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SYSTEM SPECIFICATIONS
OF THE
WEIGHT BRIDGE SYSTEM
FOR
VASILIKO CEMENT WORKS LTD

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SUMMARY

The "Weight Bridge" was a critical working area of Vassiliko Cement Works Ltd that needed to become computerised . Vehicles coming in and out of that point had to be checked , weighted and all necessary information about the products carried had to be written down and saved. The processing time of vehicles coming in and out of the querries of the company had to be minimized. The new system had as a major objective to minimize the processing time and help as much as possible employees to do their work . In the same token cost would be less and operations in that section area would be normalized.

The system was developed in SCULPTOR SOFTWARE DEVELOPMENT SYSTEM, a fourth generation language .

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