ATHLETICS INFORMATION SYSTEM

IMPLEMENTATION OF LOW LEVEL SYSTEM SUPPORT FUNCTIONS

PART II

Project report submitted by

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REPORTS GENERATION

INTRODUCTION

In order to produce high quality reports, we considered several desk-top publishers. The following evaluation and selection criteria were applied:

- Import text files generated by VAX

- Easy to learn and use

- Produce high quality reports

After the evaluation, the VENTURA desk-top puiblisher was chosen as the most appropriate for our application.

REPORTS GENERATION PROCESS

In the software application on the VAX, there is an option that produces the reports on spool text files. These text files contains tabs between the fields and carriage return - line feed characters at the end of each line. The above characters were included in the text files instead of spaces because they are required by the VENTURA to produce the reports in columns and rows. These files were then transfered using the TRM communication software from the VAX to the PC. By choosing a specific layaout the appropriate VAX file was loaded, processed, formed and produced on the laser printer.

CONCLUSION

The reports for the final results of the games produced by the VENTURA were impressive and of high quality. The main reason for that, was the high compatibility that was achieved between the VAX text files and the VENTURA.