SOFTWARE TOOL FOR THE NEEDS OF SCHOOLS OF SPECIAL EDUCATION

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PREFACE

The aim of this project is to develop a software tool that will facilitate both the lecturer/teacher and the student of Special Education Schools.

The teacher will be able to create various types of tests. A pool of questions / answers on various subjects will be maintained for each type of test. The teacher will be able to monitor the performance of a student in terms of keeping statistics and history.

The student will be allowed to use the tool to solve a series of tests (on-line) which will be categorized on levels of difficulty and subjects. The student will also be able to see in graphical form his / hers progress.

This book shows the process of design and implementation of the "Software Tool for the Needs of Schools of Special Education".

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APPENDIX B: Questionnaire

APPENDIX C : Sample Tests

APPENDIX D : Sample Solved Tests

APPENDIX E : Data Dictionary

* Data Stores

* Data Elements

* Processes

APPENDIX F : Data Flow Diagrams

* Context Diagram

* Diagram 0

APPENDIX G : Output Forms

APPENDIX H : Input Forms