STUDENT EVALUATION SYSTEM

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INTRODUCTION

- THIS CLO MANAGEMENT SYSTEM IS:
- EFFICIENT AUTOMATED SYSTEM
- OFFERS VARIOUS FUNCTIONALITIES
- ENSURES ACCURACY AND UP-TO-DATE INFORMATION
- COMPREHENSIVE PDF REPORTS BASED ON STUDENT PERFORMANCE
- DESIGNED EXCLUSIVELY FOR

FUNCTIONAL REQUIREMENTS

MODULES

- STUDENT, CLO, RUBRIC, ASSESSMENT ATTENDANCE, RESULT, REPORT

OPERATIONS

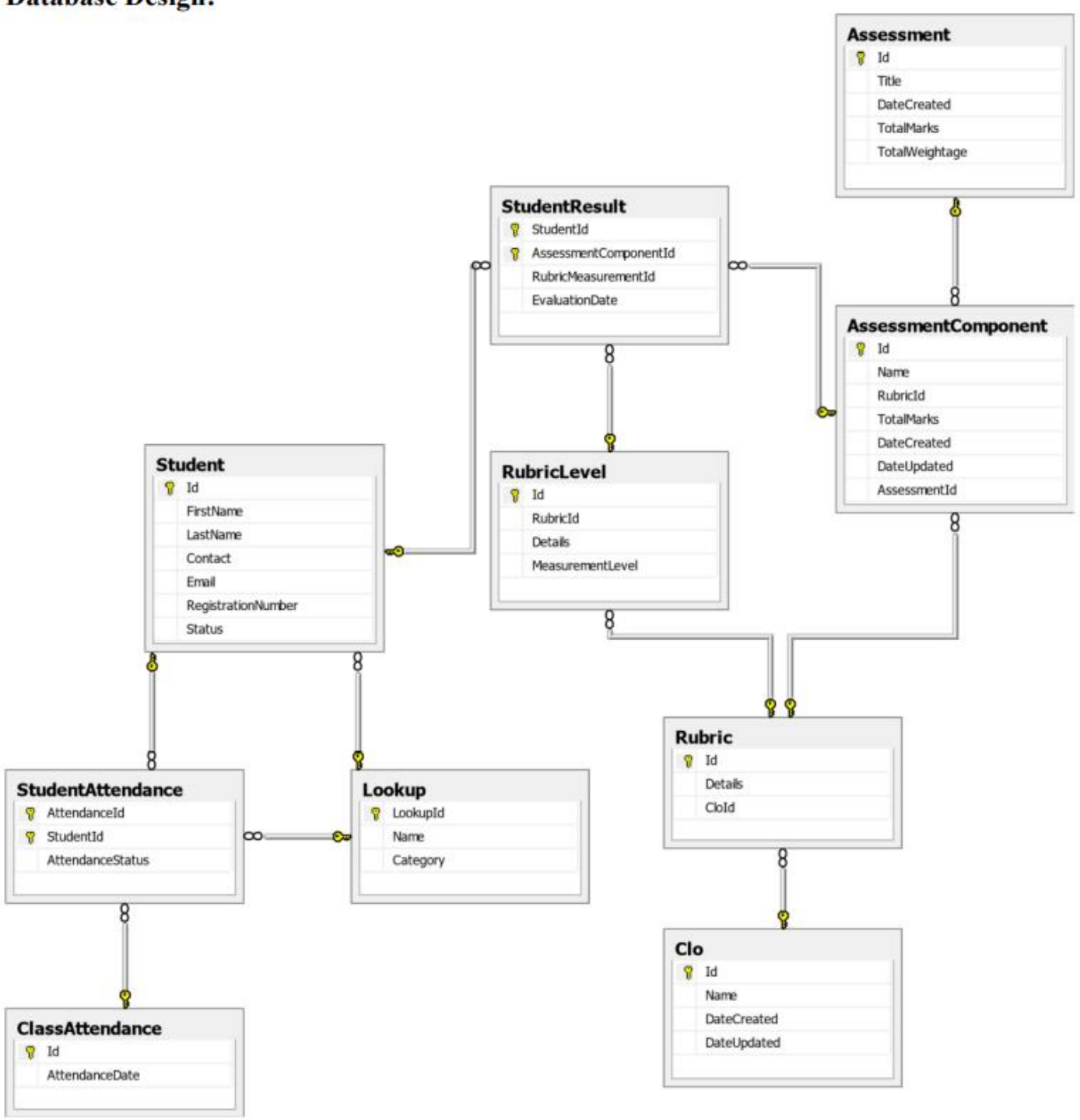
- CRUD, JOINS, QUERIES

RIGHTS

- ADMIN, END-USER

DATABASE DESIGN

- LOOKUP
- STUDENT
- CLO
- RUBRIC
- RUBRIC LEVEL
- ASSESSMENT
- ASSESSMENT COMPONENT
- ATTENDANCE
- RESULT



DATA FLOW DIAGRAMS

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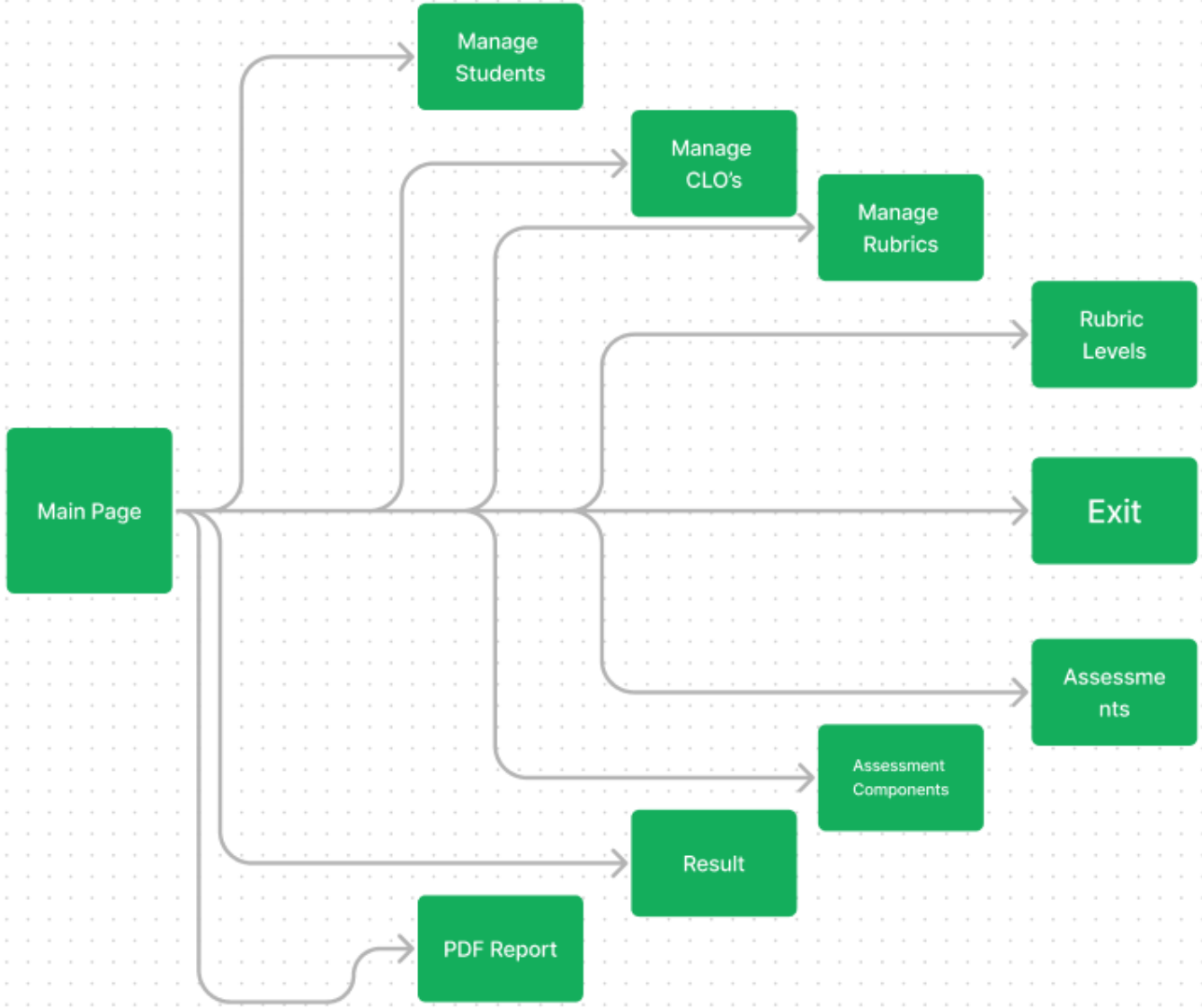
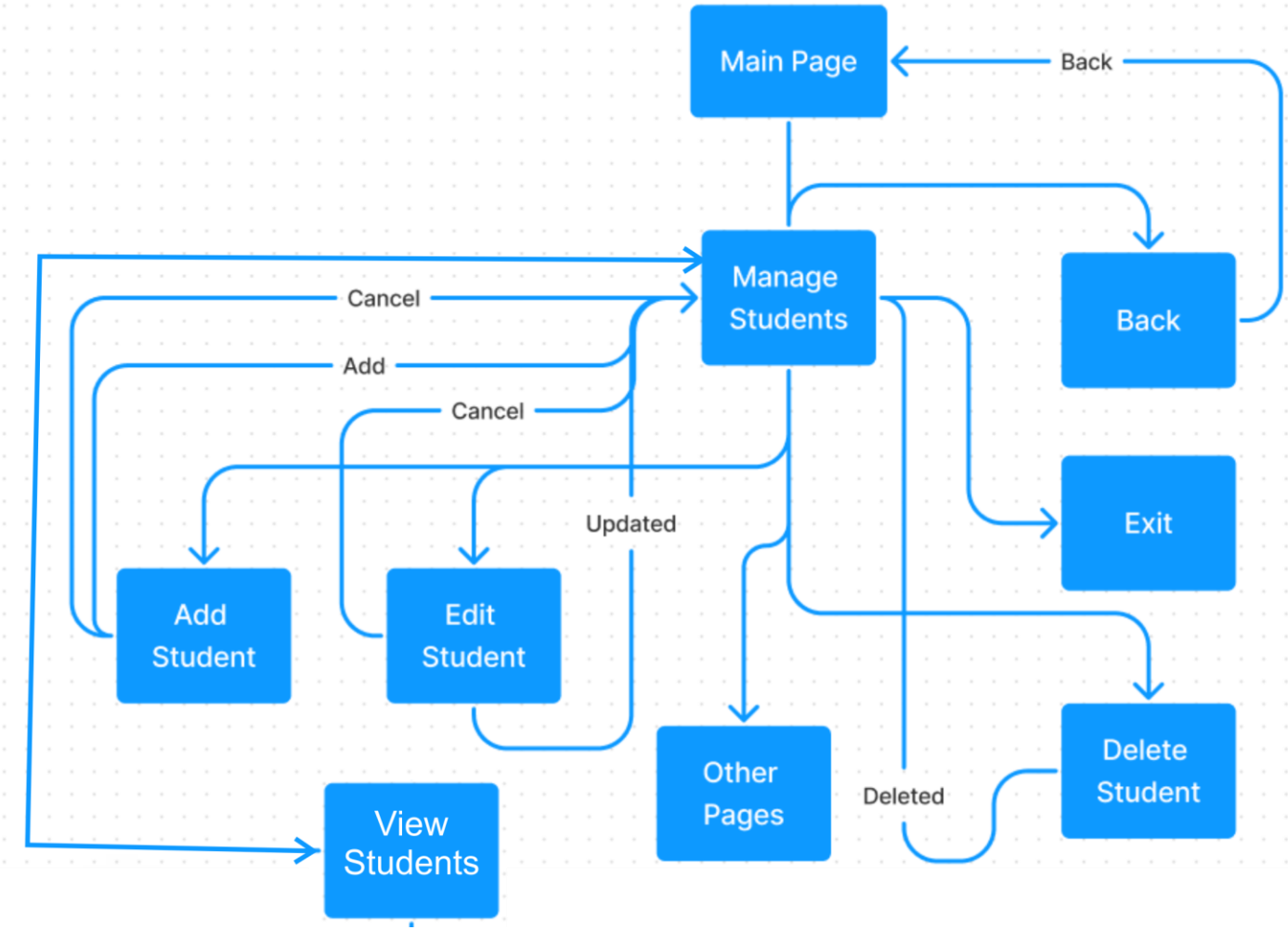
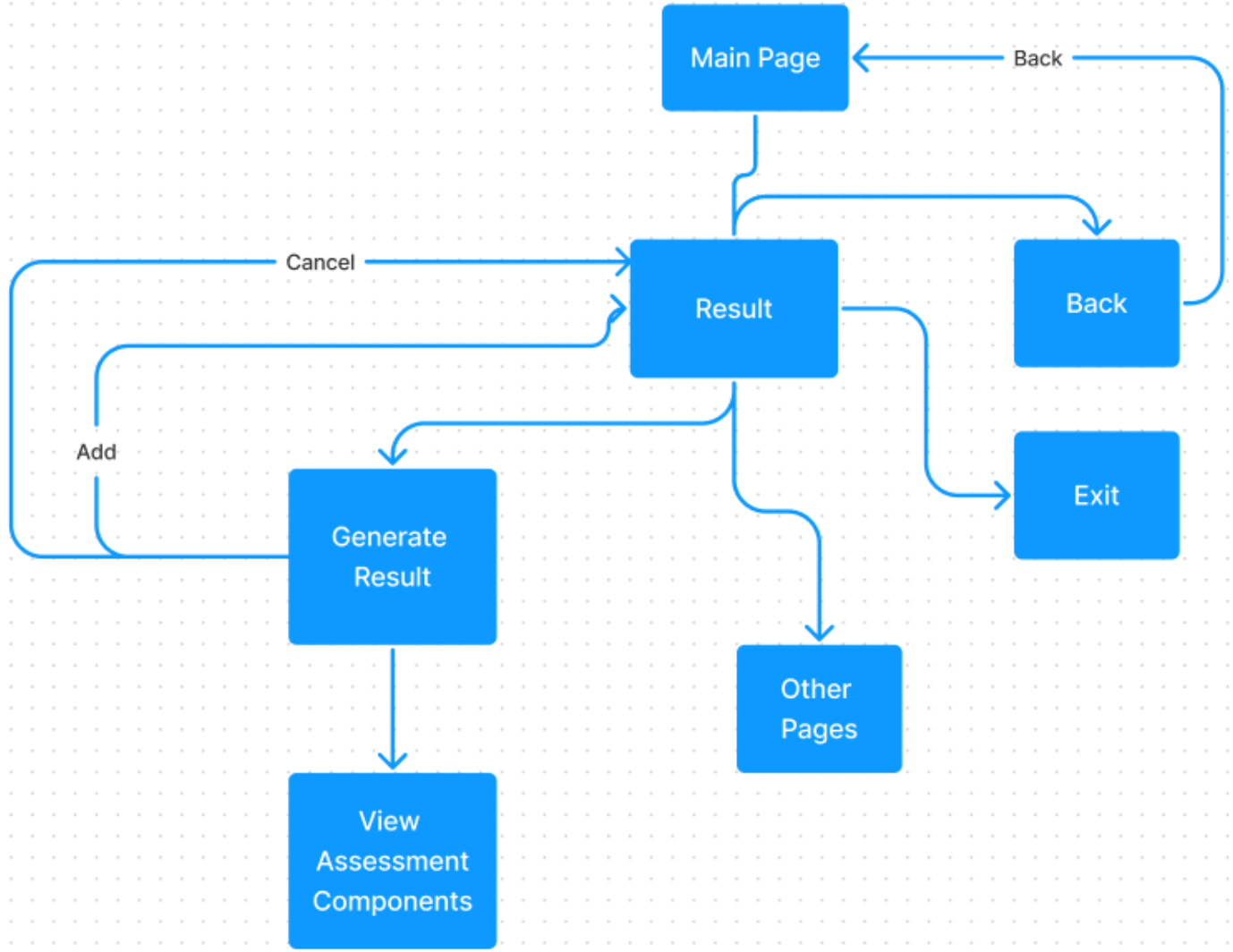
MAIN PAGE DIAGRAM



STUDENT INTERFACE DIAGRAM



RESULT INTERFACE DIAGRAM



TESTING

- TEST CASES
- VERIFICATION OF THE DATA LINKAGE
- TESTING OF INTEGRATED SQL QUERIES
- VALIDATIONS
- EXCEPTIONS HANDLING

LIMITATIONS

- SINGLE-USER DESIGN
- DATA VULNERABILITY
- LACK OF LOGIN SYSTEM
- DATA DUPLICATION ISSUE
- NAVIGATION PROBLEM

CONCLUSION

- DATABASE PROJECTS AID LEARNING
- INDUSTRIAL USE OF DATABASES
- SOLVE REAL-WORLD PROBLEMS
- PRACTICED THEORETICAL CONCEPTS
- PROS AND CONS

THANK YOU!