Interactive Graduate Student Information Database

Midterm Report

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Abstract

Requirements for SIMS.

1 Specific requirements

1.1 External interface requirements

1.1.1 User interfaces

1.1.2 Hardware interfaces

1.1.3 Software interfaces

1.1.4 Communications interfaces

1.2 System features

1.2.1 Student Data Overview

1. Purpose: Provide a Dossier Format Interface for Users to see all relevant data of the student.

2. Response Sequence: User will login, and be able to search a student or go through a table of all available users. Selecting a student will bring the user onto this interface.

3. Associated Functional Requirements:

   (a) Drill Down: Functional requirement 1

      i. Sections: Each student will have multiple sections that can be disabled or enabled.
      ii. Expansion: Sections will expand to show summary of addition information.
      iii. Link: Sections will link to sections pages for more detailed information.

1.2.2   System feature 2

3.2.1.1 Introduction/Purpose of feature

3.2.1.2 Stimulus/Response sequence

3.2.1.3 Associated functional requirements

    3.2.1.3.1 Functional requirement 1

1.3   Performance requirements

1.4   Design constraints

1.5   Software system attributes

1.6   Other requirement

References

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