Assignment 4 (Term Project)

Student Enrollment System

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**Table of Contents**

[Section 1: Problem Domain Description 1](#_Toc120711152)

[Section 2: ER Diagram 1](#_Toc120711153)

[Section 3: User Interface Screens 1](#_Toc120711154)

[Section 4: Tables 1](#_Toc120711155)

[Section 5: Sequences and Indexes 1](#_Toc120711156)

[Section 6: Triggers 1](#_Toc120711157)

[Section 7: Procedures 1](#_Toc120711158)

[Section 8: Functions 1](#_Toc120711159)

[Section 9: Packages 1](#_Toc120711160)

[References 1](#_Toc120711161)

# Section 1: Problem Domain Description

The purpose of this project is to create an enrollment system for higher education institutes. This enrollment system assists educational institutions to manage all the activities related to student enrollment process from enrolling student to the course and handling student-related fee calculation for payment effectively. Overall, the information required for the business includes student, course, program, department and section. As an enrollment is processed the business functionalities are as followed:

* Enroll student to the institutions automatically.
* Enroll student to the course automatically.
* Display alert for full capacity of the section of particular course.
* Calculate student fees according to the educational intuitions’ requirement.
* Stored and backup student’s enrollment history.

# Section 2: ER Diagram

# Section 3: User Interface Screens

# Section 4: Tables

# Section 5: Sequences and Indexes

# Section 6: Triggers

# Section 7: Procedures

# Section 8: Functions

# Section 9: Packages

# References

In the article “An A+ student regrets his grades” by Afraj Gill published in 2013, the author criticizes the education grading system that most people misconceive and mistakenly practice education. The primary purpose is to persuade the audience by convincing them through an argument between high grades and skills needed in the future. Gill starts his article with a fact to draw the attention of the reader. From my perspective, despite some strengths, the author’s arguments also have some weaknesses as well.

In this article, Gill (2013) argues that most people falsely perceive the education system by thinking that success is only based on grading. Gill supports his view by giving his personal experiences in explaining the way the educational system through which he graduated impacted his personal and professional development. Moreover, he discusses the alternative educational approach used in certain countries that is less focused on assessing students based on their grades to shape the academic point of view in learning. In addition, Gill suggests that the current education system’s culture needs to be improved to foster student learning not merely scored in the classroom but also applied in the real world.