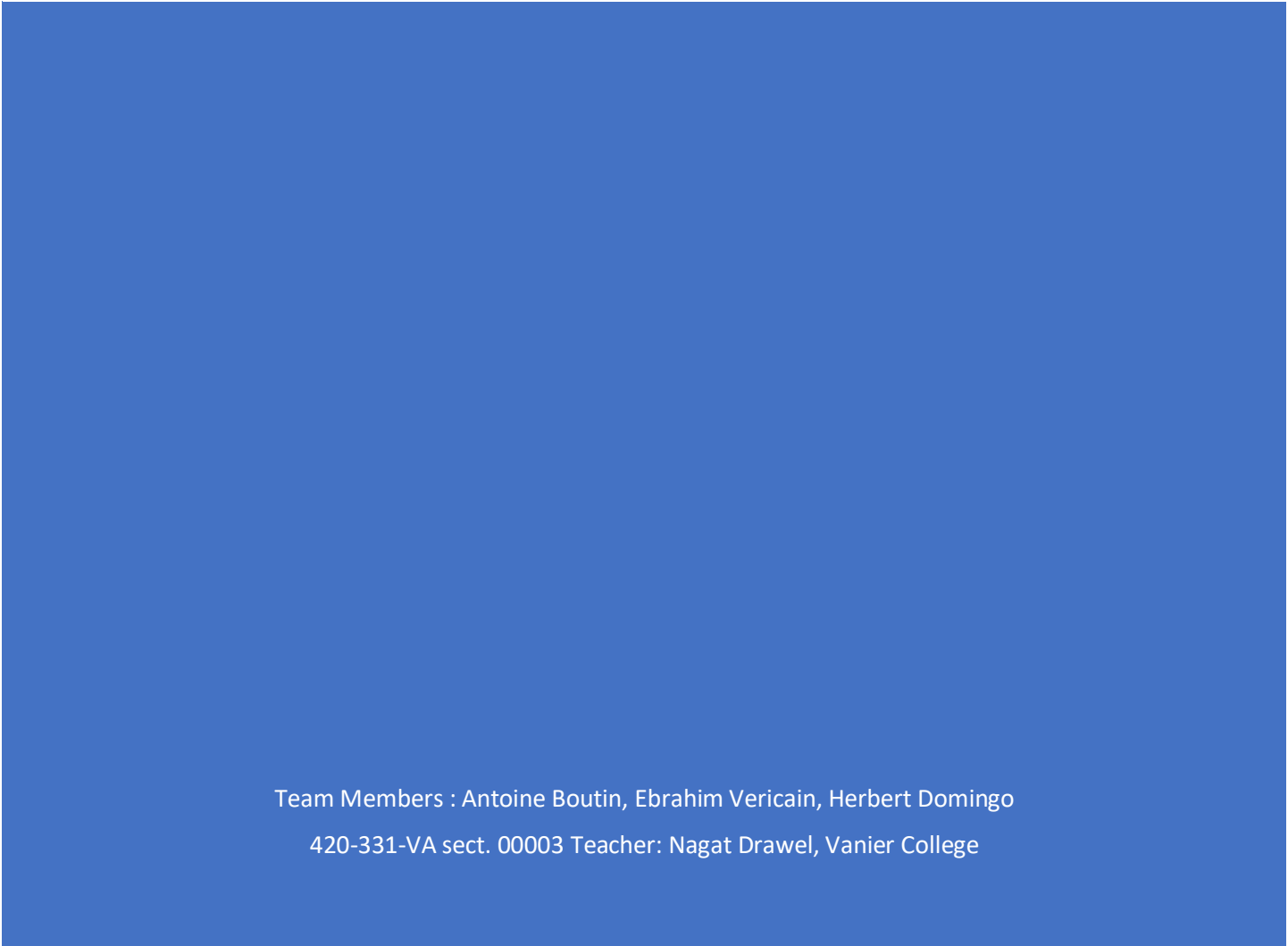# User Guide Manual : Grading System Application

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1   Introduction

Purpose:

Windows-based Grading application for professors to grade their students with ease. The application allows the teacher to set up their coursework with their liking such as labs, assignments, projects, exam, etc. With this application, they can manage and track all the information about their courses, students, student grades and grading system. In addition, they can add new courses, students, categories, grading criteria and assessments.

2   Download and Install Software

2.1   Getting .Net Framework

In order to successfully start the application, you need .NET Framework installed on the computer where the application will run on.

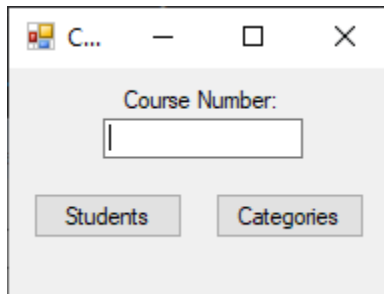## 2.2   Downloading Project and Running it

You can download the zip file that contains the project then:

- If you want simplicity and just run the application, you need the TeamProject.exe to run it.
- However, if you want to see the code and modify it, you need Microsoft Visual Studio installed and click on the solution.
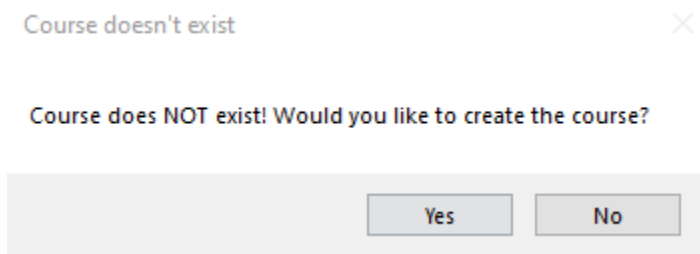
3 Step by Step Instructions

3.1 Getting Started: Inputting Course

Here you will input your desired course number into the text box and press either button to open up their respective data on the inputted course:

If your inputted course does not exist, this prompt will show up, if you want to create said course:

3.2 Selecting Students Button

If you press the student button, this form will pop up, showing all currently enrolled students into your inputted course:

Selecting a particular student (by pressing on their perspective row, showcase by the triangle on the list of students) will open their respective grades:

To add student, simply include all the required parts into their respective textboxes and click Add Student:

Note: *All of the students' final grades will be recalculated every time you open the Student form.

To view a Student's current Final Grade, you may scroll to the right on the List of Students GridView:

To add grades to a particular student, make sure you have the student's grades open. Then choose out of the following available categories, add the remaining required information, and press Add Grade.

3.3   Selecting Categories Button

If you press the categories button, this form will pop up, showing all current Categories and their overall weights to the course, and how many of each category has to be done during the course.
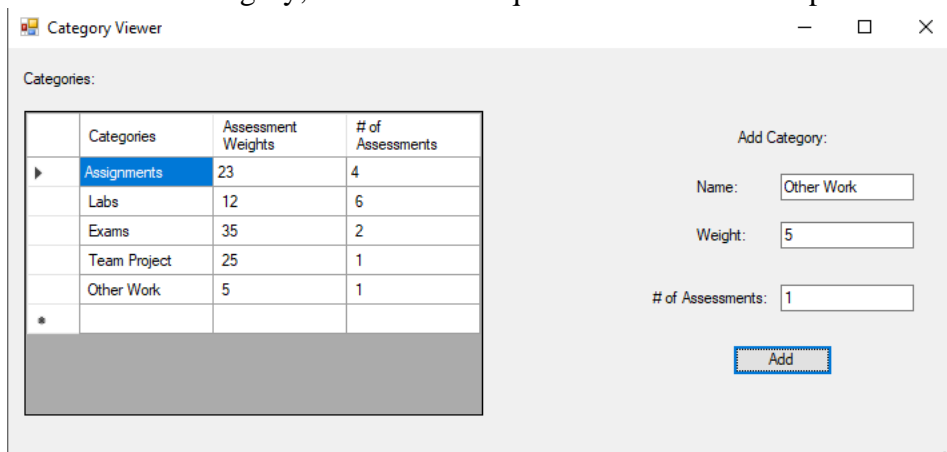
To add a new category, insert all the required information and press Add.

Note:

*Name cannot include a first letter that is similar to any other category

*Weight and # of Assessments HAVE to be numbers

*Sum of Weight cannot exceed 100

4   Conclusion

If the application is having any issues that is out of the developers reach, please contact the developers in order to troubleshoot that problem. By doing so, it will help the developers to make the application more robust and improve it overall.

Thank you for using the application!

-Developers~