Group name: [Quad De Danger]

Group members: [Sibusiso Ncanywa, Masibulele Mbube, Rodolf Tshilinga, Lukhanyiso Brukwe]

Group mentor: [Valentine Mthembu]

Project Title: [Edutype]

Project Description: [The project is about recording a student's data and saving it to a database. It also helps to keep up with course work by keeping record of the course work. It also helps with improving typing skills of the student.]

GitHub URL: [https://github.com/Lizalise/EduType.git]

Instructions for using the Application (allowable actions): [

* Signing up

1. Enter all required details to the relevant textboxes with student number starting with G/g and length of 8 characters.
2. Press the insert button to save and it will take you to the MyNotePad Window.

* Signing In

1. Click the button labelled “click here to proceed” which will take you to the log In Window.
2. Enter your student number and password.
3. Press the log In button. This will take you to the MyNotePad Window.
4. Press the “Click here if you forgot password” button if you might have forgotten your details. This will take you to the MainWindow.
5. Enter your details again with a new password the press Update.
6. ]

* MyNotePad

1. First enter student number then press enter
2. Enter the relevant information on each tab labelled (Examples, Definitions, Lecture Notes) then press the add buttons as you go from one tab to the other.
3. Press the save button to create (when you are a starter) or save (appends an existing file) your work.
4. Double click the revision tab to revise your work from a saved file.
5. Press the typing tutor button. This will take you to the TypingTutor Window.

* Typing tutor

1. Select your course from the comboBox.
2. Press the start button.
3. Type on the second textBox the sentences that appear on the first textbox and press enter after you’re done with each sentence.
4. Press ok on the message box that appear to view your results.
5. Press Quit button to go to MyNotePad window.
6. Press Restart to Start over.

* AdministratorUse

1. Enter the administrator password to view the data in the database (not for student use)
2. Password is 0000.
3. Press the View Data button. This will take you to the AdministratorUse Window.
4. Press View Data to view the data in the database by the datagrid.
5. Search a student by entering student number or last name.
6. Enter a student number then press delete button to delete a student from the database.
7. Press the home button to return to the MainWindow.

Tools or Concepts Used: [

* Files
* Classes
* Microsoft Access database
* Throwing and Catching Exceptions
* Events
* Visual studio wpf and form
* Methods
* Interfaces
* Inheritance
* Labels, textboxes, List view, comboBoxes, passwordBox, buttons, dataGrids, TabControls]

Our Assumptions: [

* We assume that the student is a Rhodes university student.
* The student lacks organising skills towards course work.
* The student has little or no computer typing skill background.]

Our Limitations: [

* The student can enrol to one major course.
* Takes in Rhodes University students with student number starting with G/g only.
* It won’t be useful to students with advanced typing skills or who has background knowledge on computer usage.]