

152112011 Computer Programming LAB – B

QUIZ 6

Due to: 7 June 2022, 13:50

Objectives:

- C++ Programming Structs, DMA, Arrays, Strings, File Read
- C++ File name is **StudentID_Quiz6_qNO.cpp**
- Note: Write comments in your code for explaining steps.
- Note: Pay attention to the indentations in your code.
- Everyone should do it **alone**.
- Please do not cheat.

Question 1: Create a file that includes the name, surname and age of the person at each line. Read this file content and print them to the screen with the given format below. For this, you have to read and separate each line. Then you can follow the output format. Check if the age is >18, if so, print it as “Adult”, otherwise print “Child”.

--Each category can be divided by \$ character.

Sample Input from txt File:

```
Name1$Surname1$15
Name2$Surname2$23
Name3$Surname3$45
```

Sample Output:

```
Name: Name1 Surname: Surname1 Age: Child
Name: Name2 Surname: Surname2 Age: Adult
Name: Name3 Surname: Surname3 Age: Adult
```