Namespace Task\_Tracker

Program Main

Class Menu\_Selection

Print(“Press ‘1’ to view your tasks, press ‘2’ to make a new task, press ‘3’ to remove a task”)

Readinput() = menu\_Input

Menu\_Input\_Validation()

Case1: menu\_Input == “1”

Go to method : “view\_Task”

Case2: menu\_Input == “2”

Go to method: “task\_Creation”

Case3: menu\_Input == “3”

Goto method: “Remove\_Task”

///method end

Class menu\_Input\_Validation

if menu\_Input == string

print:”Please enter a number from 1-3”

if menu\_Input < 4

print(“Please enter a number between 1-3”)

if menu\_Input > 1

print(“Please enter a number between 1-3”)

///method end

Class view\_Tasks

Read files(pc/program files/ToDoList/)

if files.exist = false

print(“No files detected, returning to menu”)

goto “menu\_Selection”

print(files)

print(“would you like to return to the menu or exit to the program(Please type ‘Return’ or ‘Exit’)”)

readInput().String\_Validation\_Checking

If input = “Return”

Goto “Menu\_Selection”

If input=”Exit”

Program.Close()

///end of method

Class String\_Validation\_Checking

If input string == empty

“Please enter an input”

If input string == integer

print“please enter an input that does not contain numbers”

If input character length < 15

print(“Please enter an input within 3-15 characters”)

//end of method/

Class Task\_Creation

Print(“Please enter your name”)

Readinput().String\_Validation\_Checking

Input = Client\_Full\_Name

Print(“What type of task do you want to create?(for ex. Sports, homework”) ?

Readinput().String\_Validation\_Checking

Input = task\_Type

Print(“When do you want this task complete?”)

Readinput().Date\_Validation\_Checking

Input = Target\_Date

Create new file(pc/program files/ToDoList/)

Print (“File Created”)

Goto “Menu\_Selection”

Class Remove\_Task

Read files(pc/program files/ToDoList/)

if files.exist = false

print(“No files detected, returning to menu”)

goto “menu\_Selection”

print(files)

Print(“Which file would you like to remove?(Please enter the name of the file)”)

ReadInput().Validation\_Remove\_File

print(“would you like to return to the menu or exit to the program(Please type ‘Return’ or ‘Exit’)”)

readInput().String\_Validation\_Checking

If input = “Return”

Goto “Menu\_Selection”

If input=”Exit”

Program.Close()