Python Marksheet Project

Roll.No : 184040

Tanaya Naik

Code :

```python
print("\n")
print("------------------------------ORALS------------------------------")
print("\n")


s1_O = int(input("Data Communication Oral Marks: "))
s1_T = int(input("Data Communication TermWork Marks: "))
print("\n")



s2_O = int(input("Database Management Systems Practical Marks: "))
s2_T = int(input("Database Management Systems TermWork Marks: "))
print("\n")


s3_O = int(input("Marketing Management Oral Marks: "))
s3_T = int(input("Marketing Management TermWork Marks: "))
print("\n")



s4_O = int(input("PC Maintenance Oral Marks: "))
s4_T = int(input("PC Maintenance TermWork Marks: "))
print("\n")



s5_O = int(input("UI Programming Practical Marks: "))
s5_T = int(input("UI Programming TermWork Marks: "))
```

```python
print("\n")


print("----------------------------THEORY---------------------------------")


s1_SE = int(input("Data Communication Marks (Semester): "))
s1_UT = int(input("Data Communication Marks (Unit): "))
print("\n")


s2_SE = int(input("Database Management Systems Marks (Semester): "))
s2_UT = int(input("Database Management Systems Marks (Unit): "))
print("\n")


s3_SE = int(input("Operating Systems Marks (Semester): "))
s3_UT = int(input("Operating Systems Marks (Unit): "))
print("\n")



s4_SE = int(input("PC Maintenance Marks (Semester): "))
s4_UT = int(input("PC Maintenance Marks (Unit): "))
print("\n")



print("--------------------------------CREDITS------------------------------")
print("\n")


c1 = int(input("Data Communication : "))
c2 = int(input("Database Management Systems: "))
c3 = int(input("Marketing Management: "))
c4 = int(input("Operating Systems: "))
c5 = int(input("P.C. Maintenance: "))
```

```python
c6= int(input("User Interface Programming: "))



dc = (s1_SE + s1_UT)

dbms = (s2_SE + s2_UT)

os = (s3_SE + s3_UT)

pcm = (s4_SE + s4_UT)

total = (dc+dbms+os+pcm)



oral_term_total = (s1_O + s1_T + s2_O + s2_T + s3_O + s3_T + s4_O + s4_T + s5_O + s5_T)



combo_total = total + oral_term_total



total_C = c1 + c2 + c3 + c4 + c5 + c6



percent = round((combo_total/775)*100)



print("\033[1;31;40m"+"\t\t\t\t\t\t\t\t\t\t\t\t\t MODERN EDUCATION SOCIETY'S  "+"\033[1;31;40m")

print("\033[1;31;40m"+"\t\t\t\t\t\t\t\t\t\t\t CUSROW WADIA INSTITUTE OF TECHNOLOGY , PUNE -
411001."+"\033[1;31;40m")

print("\033[1;31;40m" +"\t\t\t\t\t\t\t\t\t\t CERTIFICATE SHOWING THE NUMBER OF MARKS OBTAINED
BY\n"+"\033[1;31;40m")



print("Name : MS. NAIK TANAYA GIRISH \t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t DCP/   37")

print("Examination held in  MAY 2020")

print("DIPLOMA PROGRAMME IN COMPUTER ENGINEERING \t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t Exam seat No :
184040")
```

```python
print("-------------------------------------------------------------------------------------------------------------------------------")

print("\t\t\t\tCOURSES \t\t\t\t\t\t\t\t\tMAX \t MIN \t OBT\t\t\t\t\t MAX \t MIN \t OBT \t\t CR ")
print("-------------------------------------------------------------------------------------------------------------------------------")




print("DATA COMMUNICATION \t\t\t\t\t\t\t\t\t WE \t 80\t\t 28\t\t",s1_SE,"\t p \t\t\t\tOR \t 25\t\t 10\t\t ",s1_O," \t p\t ",c1)

print("\t\t\t\t\t\t\t\t\t\t\t\t\t TT \t 20 \t -\t\t ",s1_UT," \t\t\t\t\tTW \t 50\t\t20\t\t ",s1_T)

print("\t\t\t\t\t\t\t\t\t\t\t\t\t\tAGGR \t 100 \t 40\t\t ",dc," \t p ")


print("DATABASE MANAGEMENT SYSTEMS \t\t\t\t\t\t\t WE \t80\t\t 28\t\t ",s2_SE," \t p \t\t\t\tPR \t 25\t\t 10\t\t ",s2_O," \t p\t",c2)

print("\t\t\t\t\t\t\t\t\t\t\t\t\t TT \t 20 \t -\t\t ",s2_UT," \t\t\t\t\tTW \t 50\t\t20\t\t ",s2_T)

print("\t\t\t\t\t\t\t\t\t\t\t\t\t\tAGGR \t 100 \t 40\t\t ",dbms," \t p ")


print("MARKETING MANAGEMENT\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\tOR \t 25\t\t 10\t\t",s3_O," \t p\t ",c3)

print("\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\tTW \t 25\t\t 10\t\t ",s3_T)

print("\n")


print("OPERATING SYSTEMS \t\t\t\t\t\t\t\t\t WE \t 80\t\t 28\t\t",s3_SE," \t p \t\t\t\t\t\t\t\t\t\t\t ",c4)

print("\t\t\t\t\t\t\t\t\t\t\t\t\t TT \t 20 \t -\t\t ",s3_UT," \t\t\t\t")

print("\t\t\t\t\t\t\t\t\t\t\t\t\t\tAGGR \t 100 \t 40\t\t ",os," \t p ")


print("P.C. MAINTENANCE \t\t\t\t\t\t\t\t\t WE \t 80\t\t 28\t\t",s4_SE," \t p \t\t\tOR \t 25\t\t 10\t\t ",s4_O," \t p\t ",c5)

print("\t\t\t\t\t\t\t\t\t\t\t\t\t TT \t 20 \t -\t\t ",s4_UT," \t\t\t\t\tTW \t 50\t\t20\t\t ",s4_T)

print("\t\t\t\t\t\t\t\t\t\t\t\t\t\tAGGR \t 100 \t 40\t\t ",pcm," \t p ")
```

```
print("USER INTERFACE PROGRAMMING\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\tPR \t 50\t\t 20\t\t ",s5_O," \t p\t
",c6)

print("\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\tTW \t 50\t\t 20\t\t ",s5_T)

print("\n\n\n\n")


print("\t\t\tNo. of courses passed this term : 06 \t\t\t\t\t\t No. of credits earned this term :",total_C)

print("\t\t\tMARKS OBTAINED : ",combo_total,"/775 \t\t\t\t\t\t\t\tPERCENTAGE :",percent,"%")


print("-----------------------------------------------------------------------------------------------------------------------
------")

print("Date : 20 AUG 2020 \t\t\t\t\t\t\t\t\t\t\t\t\t No. of courses passed till this Exam : 24")

print("\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t\t No. of credits earned till this Exam :119")

print("-----------------------------------------------------------------------------------------------------------------------
------")


print("WE    :Written Exam \t\t\t\t P   :Pass")

print("TT    :Test \t\t\t\t        * :Fail")

print("AGGR  :Aggregate \t\t\t\t   EX  :Exemption")

print("PR    :Practical \t\t\t\t   AB  :Absent")

print("OR    :Oral \t\t\t\t       #  :Previous Marks")

print("TW    :TermWork \t\t\t\t   CR  :Credits")

print("-----------------------------------------------------------------------------------------------------------------------
------")
```

Output :

```
P.C. Maintenance: 6
User Interface Programming: 4
                                    MODERN EDUCATION SOCIETY'S
                            CUSROW WADIA INSTITUTE OF TECHNOLOGY , PUNE - 411001.
                            CERTIFICATE SHOWING THE NUMBER OF MARKS OBTAINED BY


Name : MS. NAIK TANAYA GIRISH                                               DCP/   37
Examination held in  MAY 2020
DIPLOMA PROGRAMME IN COMPUTER ENGINEERING                       Exam seat No : 184040
--------------------------------------------------------------------------------------
        COURSES                       MAX    MIN    OBT          MAX    MIN    OBT    CR

DATA COMMUNICATION               WE    80     28     75    p    OR   25    10     23    p    5
                                 TT    20     -      19         TW   50    20     49
                                 AGGR  100    40     94    p
DATABASE MANAGEMENT SYSTEMS      WE    80     28     75    p    PR   25    10     23    p    6
                                 TT    20     -      20         TW   50    20     48
                                 AGGR  100    40     95    p
MARKETING MANAGEMENT                                           OR   25    10     23    p    3
                                                               TW   25    10     23


OPERATING SYSTEMS                WE    80     28     76    p                                 4
                                 TT    20     -      20
                                 AGGR  100    40     96    p
P.C. MAINTENANCE                 WE    80     28     74    p    OR   25    10     23    p    6
                                 TT    20     -      18         TW   50    20     49
                                 AGGR  100    40     92    p
USER INTERFACE PROGRAMMING                                     PR   50    20     47    p    4
                                                               TW   50    20     49



        No. of courses passed this term : 06          No. of credits earned this term : 28
        MARKS OBTAINED :  734 /775                     PERCENTAGE : 95 %
--------------------------------------------------------------------------------------
Date : 20 AUG 2020                                No. of courses passed till this Exam : 24
                                                  No. of credits earned till this Exam :119
--------------------------------------------------------------------------------------
WE   :Written Exam          P   :Pass
TT   :Test                  *   :Fail
AGGR :Aggregate             EX  :Exemption
PR   :Practical             AB  :Absent
OR   :Oral                  #   :Previous Marks
TW   :TermWork              CR  :Credits
--------------------------------------------------------------------------------------

Process finished with exit code 0
```