COLLEGE FEE MANAGEMENT SYSTEM IN PYTHON PROJECT

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CODE:

print("\n COLLAGE FEE MANAGEMENT SYSTEM\n")

#home page

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

print(" | 1. Home | 2. Courses Offered | 3. Check Fee Type |\n")

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

print(" | 4. Fee menu |5. Check Dues of student| 6. Exit |\n")

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

def courses\_offered():

#UG courses

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

print(" | \* UG COURSES \* |\n")

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

print(" | B.E- CIVIL ENGINEERING |\n")

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

print(" | B.E- COMPUTER SCIENCE AND ENGINEERING |\n")

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

print(" | B.E- ELECTRICAL & ELECTRONICS ENGINEERING |\n")

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

print(" | B.E- MECHANICAL ENGINEERING |\n")

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

print(" | B.E- INFORMATION TECHNOLOGY |\n")

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

print(" | B.TECH- CHEMICAL ENGINEERING |\n")

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

print(" | B.TECH- BIO TECHNOLOGY |\n")

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

print(" | B.E- ARTIFICIAL INTELLIGENCE AND DATA SCIENCE |\n")

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

print(" | B.E- COMPUTER SCIENCE AND ENGINEERING |\n")

print(" | (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING) |\n")

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

print(" | B.E- COMPUTER SCIENCE AND ENGINEERING |\n")

print(" | (INTERNET OF THINGS AND CYBER SECURITY INCLUDING BLOCK CHAIN TECHNOLOGY)|\n")

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

print(" | B.E- ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING |\n")

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

#PG courses

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

print(" | \* PG COURSES \* |\n")

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

print(" | M.B.A (MASTER OF BUSINESS ADMINISTRATION) |\n")

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

print(" | M.C.A (MASTER OF COMPUTER APPLICATIONS) |\n")

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

print(" | M.E- STRUCTURAL ENGINEERING (CIVIL) |\n")

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

print(" | M.E- CAD/CAM (MECH) |\n")

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

print(" | M.TECH- CSE |\n")

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

print(" | M.E- COMMUNICATION ENGINEERING (ECE) |\n")

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

print(" | M.E- POWER SYSTEMS AND POWER ELECTRONICS (EEE) |\n")

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

print(" | M.E- EMBEDDED SYSTEMS AND VLSI DESIGN (ECE) |\n")

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

print(" | M.E- THERMAL ENGINEERING (MECH) |\n")

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

print(" | M.TECH- ARTIFICIAL INTELLIGENCE AND DATA SCIENCE |\n")

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

def check\_feetype():

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

print(" | Course Type | Tuition Fee | Miscellaneous Fee | Total Fee |\n")

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

print(" | B.E./B.Tech., | 1,13,300.00 | 8,500.00 | 1,21,800.00 |\n")

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

print(" | M.E./M.Tech., | 1,51,600.00 | 7,500.00 | 1,59,600.00 |\n")

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

print(" | MCA | 82,000.00 | 7,500.00 | 89,500.00 |\n")

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

print(" | MBA | 43,000.00 | 7,500.00 | 50,500.00 |\n")

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

def fee\_menu():

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

print(" | Menu |\n")

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

print(" | 1. Fee Details |\n")

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

print(" | 2. Application for Fee Payment |\n")

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

print(" | 3. Exit |\n")

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

def check\_dues():

l1=["160121733022","mamatha","IT-2",75000,15000,25000,59000,21200,45000]

l2=["160121733013","mounika","cse-1",60000,16000,48000,74000,20200,22000]

print("\n1.mamatha,2.mounika");

print("\nenter any above number to check that person dues:");

k=int(input("enter k:"))

if k==1:

print("rollno:\n",l1[0])

print("name of the student:\n",l1[1])

print("section\n",l1[2])

print("tution fee paid:\n",l1[3])

print("tution fee need to pay:\n",l1[4])

print("Bus fee paid:\n",l1[5])

print("Bus fee need to pay:\n",l1[6])

print("Hostel fee paid:\n",l1[7])

print("Hostel fee need to pay:\n",l1[8])

else:

print("rollno:\n",l2[0])

print("name of the student:\n",l2[1])

print("section\n",l2[2])

print("tution fee paid:\n",l2[3])

print("tution fee need to pay:\n",l2[4])

print("Bus fee paid:\n",l2[5])

print("Bus fee need to pay:\n",l2[6])

print("Hostel fee paid:\n",l2[7])

print("Hostel fee need to pay:\n",l2[8])

while(1):

n=int(input("enter your option:"))

if(n==1):

print("home\n");

print("Welcome to Collage portal...\n");

elif(n==2):

courses\_offered()

elif n==3:

check\_feetype()

elif n==4:

fee\_menu()

elif n==5:

check\_dues()

else:

exit

OUTPUT:

COLLAGE FEE MANAGEMENT SYSTEM

------------------------------------------------------------------

| 1. Home | 2. Courses Offered | 3. Check Fee Type |

------------------------------------------------------------------

| 4. Fee menu |5. Check Dues of student| 6. Exit |

------------------------------------------------------------------

enter your option:1

home

Welcome to Collage portal...

enter your option:2

----------------------------------------------------------------------------

| \* UG COURSES \* |

---------------------------------------------------------------------------

| B.E- CIVIL ENGINEERING |

---------------------------------------------------------------------------

| B.E- COMPUTER SCIENCE AND ENGINEERING |

---------------------------------------------------------------------------

| B.E- ELECTRICAL & ELECTRONICS ENGINEERING |

---------------------------------------------------------------------------

| B.E- MECHANICAL ENGINEERING |

---------------------------------------------------------------------------

| B.E- INFORMATION TECHNOLOGY |

---------------------------------------------------------------------------

| B.TECH- CHEMICAL ENGINEERING |

---------------------------------------------------------------------------

| B.TECH- BIO TECHNOLOGY |

---------------------------------------------------------------------------

| B.E- ARTIFICIAL INTELLIGENCE AND DATA SCIENCE |

---------------------------------------------------------------------------

| B.E- COMPUTER SCIENCE AND ENGINEERING |

| (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING) |

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| B.E- COMPUTER SCIENCE AND ENGINEERING |

| (INTERNET OF THINGS AND CYBER SECURITY INCLUDING BLOCK CHAIN TECHNOLOGY)|

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| B.E- ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING |

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| \* PG COURSES \* |

---------------------------------------------------------------------------

| M.B.A (MASTER OF BUSINESS ADMINISTRATION) |

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| M.C.A (MASTER OF COMPUTER APPLICATIONS) |

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| M.E- STRUCTURAL ENGINEERING (CIVIL) |

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| M.E- CAD/CAM (MECH) |

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| M.TECH- CSE |

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| M.E- COMMUNICATION ENGINEERING (ECE) |

---------------------------------------------------------------------------

| M.E- POWER SYSTEMS AND POWER ELECTRONICS (EEE) |

---------------------------------------------------------------------------

| M.E- EMBEDDED SYSTEMS AND VLSI DESIGN (ECE) |

---------------------------------------------------------------------------

| M.E- THERMAL ENGINEERING (MECH) |

---------------------------------------------------------------------------

| M.TECH- ARTIFICIAL INTELLIGENCE AND DATA SCIENCE |

---------------------------------------------------------------------------

enter your option:3

--------------------------------------------------------------------------

| Course Type | Tuition Fee | Miscellaneous Fee | Total Fee |

---------------------------------------------------------------------------

| B.E./B.Tech., | 1,13,300.00 | 8,500.00 | 1,21,800.00 |

---------------------------------------------------------------------------

| M.E./M.Tech., | 1,51,600.00 | 7,500.00 | 1,59,600.00 |

---------------------------------------------------------------------------

| MCA | 82,000.00 | 7,500.00 | 89,500.00 |

---------------------------------------------------------------------------

| MBA | 43,000.00 | 7,500.00 | 50,500.00 |

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enter your option:4

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| Menu |

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| 1. Fee Details |

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| 2. Application for Fee Payment |

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| 3. Exit |

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enter your option:5

1.mamatha,2.mounika

enter any above number to check that person dues:

enter k:2

rollno:

160121733013

name of the student:

mounika

section

cse-1

tution fee paid:

60000

tution fee need to pay:

16000

Bus fee paid:

48000

Bus fee need to pay:

74000

Hostel fee paid:

20200

Hostel fee need to pay:

22000

enter your option:exit