

```
package schoolmanagementsystem;
import java.awt.BorderLayout;
import java.util.Scanner;
public class SchoolManagementSystem {

    public static void main(String[] args) {

        Scanner obj=new Scanner(System.in);
        System.out.println("*****");
        System.out.println("*Welcome To Anees English Medium School*");
        System.out.println("*****");

        int choice=0;
        while(choice != 5){
            System.out.println("\n Kindly follow the instruction step by step");
            System.out.println("Press \n 1- Student's Identity \n 2- Fee Structures 3- Fee Payment \n
-4 Student Marksheet Collection \n 5-Exit");

            choice = obj.nextInt();

            switch(choice){
                case 1:
                    System.out.println("-----");

                    System.out.println("Hello, Sir Welcome to Anees English Medium School.....");
                    System.out.println("My name is Muhammad Shahzaib Anees, How may I help you
");

                    System.out.println("Kindly tell me the name of student");
                    String name=obj.nextLine(); name=obj.nextLine();

                    System.out.println("Father's Name: ");
                    String fname=obj.nextLine();

                    System.out.println("In which Class do you want to get admission");
                    String Class=obj.nextLine();

                    System.out.println("Enter the name of Last School");
                    String lastschoolname=obj.nextLine();

                    System.out.println("It's good to know, Student was in "+lastschoolname);
                    System.out.println("Enter the last class, Sir ");
                    String lClass=obj.nextLine();

                    System.out.println("How much Per% did he gain in " +lClass+ " ");
                    double p=obj.nextDouble();

                    System.out.println(" Kindly Enter the Roll Number:");
                    int rollno=obj.nextInt();

                    System.out.println("\n\n Student's Detail");
                    System.out.println("Students Name: "+name);
                    System.out.println("Father's Name: "+fname);
                    System.out.println("Last School: "+lastschoolname);
```

```
System.out.println("Last Class:    "+lClass);
System.out.println("Percentage%:    "+p);
System.out.println("Roll No#:        "+rollno);
System.out.println("-----");
System.out.println("At Anees English Medium School");
System.out.println("Class:    "+Class);
```

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break;
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/*7) Admission Fees
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8) Monthly Fees
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9) Extracurriculum Fees
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10) Game fees*/
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case 2:
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System.out.println("Anees English Medium School"
+
"\nFee Structures");
System.out.println("Admission Fee:          Rs 10,000");
System.out.println("Monthly Fee:              Rs 2,500");
System.out.println("Extracurriculum Fees      Rs 1,000");
System.out.println("Game fees                Rs 700");
System.out.println("-----");
System.out.println("In Total                    Rs 14200");
```

```
break;
```

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case 3:
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```
System.out.println("-----");
System.out.println("Welcome to the Account's Room");
System.out.println("Enter the Name of Students");
name=obj.nextLine();name=obj.nextLine();

System.out.println("Hello, Sir Kindly tell me your name");
String payername=obj.nextLine();

System.out.println("What is the relation Between You and "+name+ " ?");
System.out.println("Parent/Guardian/Other");
String relation=obj.nextLine();

System.out.println("Okaay, Mr. "+payername+" First pay the Admission Fee");
System.out.println("Admission fee: 10,000");
double adminfee=obj.nextDouble();

if(adminfee ==10000){
    System.out.println("Admission Fee Cleared");
}
else {System.out.println("Sorry Sir, Kindly pay the exact amount 10000");
adminfee=obj.nextDouble();}

System.out.println("Okaay, Mr. "+payername+" First pay the Monthly Fee");

System.out.println("Monthly fee: 2500");

double monthfee=obj.nextDouble();
```

```
if(monthfee ==2500){
    System.out.println("Monthly Fee Cleared");
}
else {System.out.println("Sorry Sir, Kindly pay the exact amount 2500");
monthfee=obj.nextDouble();}
    System.out.println("Okaay, Mr. "+payername+" First pay the Monthly Fee");

    System.out.println("Extra circculum fee: 1000");
    double extracir=obj.nextDouble();
if(extracir ==1000){
    System.out.println("Extra-Cirriculum Fee Cleared");
}
else {System.out.println("Sorry Sir, Kindly pay the exact amount 1000");
extracir=obj.nextDouble();}
    System.out.println("Okaay, Mr. "+payername+" First pay the Monthly Fee");

    System.out.println("Game fee: 1000");
double gamefee=obj.nextDouble();
    System.out.println("Game fee: 700");
if(gamefee ==700){
    System.out.println("Game Fee Cleared");
}
else {System.out.println("Sorry Sir, Kindly pay the exact amount 700");
gamefee=obj.nextDouble();}

double total=(adminfee+monthfee+extracir+gamefee);
System.out.println("All the fee have been Cleared:  "+total+ " Rs");
System.out.println("Thankyou Mr. "+payername);
break;
```

case 4:

```
System.out.println("Welcome to the Result/Examination Control Room");
System.out.println("Insert the Students Name: ");
name=obj.nextLine(); name=obj.nextLine();
```

```
System.out.println("We are calculating the per% of two subjects");
System.out.println("Enter the Physics Marks Out of 100");
double phy=obj.nextDouble();
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System.out.println("Enter the English Marks Out of 100");
double eng=obj.nextDouble();
```

```
System.out.println("Student's Name"+name);
System.out.println("Physics Marks Out of 100: "+phy);
System.out.println("English Marks Out of 100: "+eng);
double totalmarks=(eng+phy);
double per=(totalmarks*100)/200;
```

```
System.out.println("Percentage:  "+per);
```

```
if(per >= 80.00 && per <=100.0){  
    System.out.println("Grade: A+");}  
else if(per >= 70.00 && per <=80.00){System.out.println("Grade : A");}  
else if(per >= 60.00 && per <=70.00){System.out.println("Grade : B");}  
else if(per >= 50.00 && per <=60.00){System.out.println("Grade : C");}  
else if(per >= 40.00 && per <=50.00){System.out.println("Grade : D");}  
else{System.out.println("Grade: F");}
```

```
break;
```

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}
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}
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}
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}
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