**School Management System**

**Classes:-** In this project there are 4 classes named School, Teacher, Student, and SchoolManagementMainClass.

**Instance variables**:-I have created some Instance variables like Name, Roll, Class, StudentFees, isPaid, Id, age, and Teacher’s Name.

Class variables:-In this project I have created two class variables Student and Teachers both are ArrayList.

Constructor:-In both classes I have used constructors. And use constructor overloading in Teachers’ class.

Method overriding:-From school two methods are overridden 1st one getStudentCount and the second one is getTeacherCount.

Inheritance:- In this project hierarchical inheritance is used and it is an Is-a relationship. Teacher and Student Class are extending school class.