# Project One

This program consists of the following classes and respective methods:

## Teacher Class

Purpose: class used to store information regarding each teacher

Method:

* getInfo(): returns the id, first name, and last name of the teacher

### Program Class

Methods:

* Main(): reads all teacher’s information from the specified file and prompts the user to specify if they would like to update a teacher’s profile, list all teachers, or sort the teachers.
* sortTeachers(): prompts the user how they would like to sort the teachers by then sorts the teachers in that order.
* updateTeacher(): prompts the user to enter which teacher they would like to update and which field they would like to update then writes the updated information to the specified file.
* listAllTeachers(): lists all teachers