I do not believe I used any method overloading in my program. I used a lot of method overriding for example in my admin class and the interface admininterface. I took all the methods from admininterface and overrode them in admin class. I did not use any abstract classes. In terms of inheritance, the admin class inherited the methods from the interface admininterface. Student class inherited the methods from the interface studentinterface. Admin class also inherited the User class declarations. Polymorphism is present in the admin class because it is a user but also an admin interface and also a admin itself and an object. Encapsulation is present in the Course class when we had private fields. In terms of ADT, we used the List which can refer to either arraylist or linkedlist.