Rubrics

Implemented/Used:

Nested class-Campaign and contract (contract is the inner class)

Overloaded constructors-contracts

Multiple inheritance in advertiser

Abstract class-Implemented -user is an abstract class

Interface -Implemented-LoginLogout and Recommendation Engine is an interface

Hierarchical Inheritance (atleast 1) -All role classes are child classes of User

Wrappers -Used in reading of file and parse methods used

Exception handling -IOException handling,InputMismatchException

I/O: File Handling, scanner class -Scanner class used in taking input from user and IO used to store data when program shuts down