CSCI E97
Grade Sheet for Assignment 4

Student _____ Graded by _____

Grade: _____/40_____

Design Document (20 points)

The design document (in PDF format) has a clear overview of the problem, and presents a short description of the organization of the rest of the document. The requirements section provides a brief and accurate overview of the Authentication Service requirements. Includes a **use case diagram**, with notes describing each actor and use case.	/4
The **class diagram** provides a clear model of the Authentication Service classes. The diagram should show all dependencies and associations as well as inheritance relationships. Define features of each class and methods of each class.. The **class dictionary** provides details on classes, properties, associations and methods, including type information and descriptions. Provides sufficient detail about how someone uses the public methods.	/4
The **sequence diagram** provides a clear description of the interaction between the Authentication Service, Renter Service, and Provider Service.	/2
The **activity diagram** provides a clear overview of the activities to create a user and as assign roles to the user.	/2
The use of the **Visitor** pattern is included in the design and its use is highlighted.	/2
The design document makes it clear how the design meets the requirements. (requirements should be referenced from implementation section to help clarify how the design addresses requirements)	/2

General quality of document (clarity of design, completeness, readability) Includes sections on Testing and Risk.	/4
Other comments	
Grade	/20

Implementation (12 points)

Document (in pdf format) describing your results. ● Any implementation changes that you made to your design and how they continue to support the requirements ● How could the design have been better, clearer, or made the implementation easier? ● Did the **design review** help improve your design? ● Is the design process getting easier? ● Comments from peer **design review**	/4

Code compiles with the command
`javac cscie97/asn4/squaredesk/ provider/*.java cscie97/asn4/ squaredesk/renter/*.java cscie97/asn4/squaredesk/ authentication/*.java cscie97/asn4/test/*.java`
 	
Program should run with the command
`java -cp . cscie97.asn4.test.TestDriver authentication.csv`
Test Driver processes the input files and generates the expected results.
	/4

Additional test input files and exception handling.	/4
General quality of implementation including JavaDoc and code structure. Does the	/4

implementation follow the design document?	
Additional Comments	
Grade	/20