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Course: CSCI-E97 (Fall 2017)

Assignment 4

**DESIGN VARIATIONS**

* An admin must be logged in before the HMMS excutes any commands
* The entitlement service is used for checking access rather than the visitor. Visitor is only used to transverse through the entitlement domain classes to the specified registered user permissions

**DESIGN DOCUMENT ASSISTANCE**

* The design document made the implementation easier.

**FUTURE DESIGN DOCUMENT IMPROVEMENTS**

* The House Mate Entitlement Service Requirements document was very clear

**ADDITIONAL FILES INCLUDED**

* housemate3.txt (main input CLI file)
* housemate3results (housemate3.txt result)
* exceptionInput(additional input CLi file)
* exceptionResults(exceptionInput.txt result) (change importer.tokenLimit to 10 to get expected result.

**Compile CMD**

* javac cscie97/asn4/housemate/model/\*.java cscie97/asn4/housemate/controller/\*.java cscie97/asn4/housemate/entitlement/\*.java cscie97/asn4/housemate/test/\*.java

**Run CMD:**

* java -cp . cscie97.asn4.housemate.test.TestDriver housemate3.txt

Peer review Feedback:

* Include the token timeout functionality(done)
* Add random number generator to improve token security(done)