David Schirduan CSCI360 Contracts 02/07/11

Contract C01: settingMessage()

Operation: settingMessage()
Cross References: UC1: Setting Message

Preconditions: answering machine is plugged in.

Postconditions: answering message was changed to the new message

Contract C02: checkingMessage()

Operation: checkMessages()

Cross References: UC3 User checks messages, UC4 User saves message

Preconditions: answering machine has messages on it

Postconditions: messages have been checked, and either saved or deleted

Contract C03: leavingMessage()

Operation: leavesMessage()

Cross References: UC2 Caller leaves message

Preconditions: answering machine is working correctly, and has an answering

message

Postconditions: answering machine has a new message that is ready for hearing