Team Meeting
January 31, 2004
4:00pm

Attendance:
Jesse Lovelace
Adam Parrish
Mike Swigon
Jay Johnston
Cameron Watts

1 Developmental Instruments

1.1 sourceforge.net

an online repository for open source projects. includes bug tracking, CVS, forums, mailing lists...

- explain use of sourceforge.net to all team members not familiar with the repository

- each team member needs to create an account with sourceforge.net

- each team member needs to subscribe to appropriate mailing lists

1.2 LaTeX

a high-quality typesetting system, with features designed for the production of technical and scientific documentation.
EACH OF THE FOLLOWING COMMANDS CAN BE FOUND IN THE LaTeX EXAMPLE FILE CREATED BY ADAM

sectioning organizing information into sections and subsections

emphasizing text showing text in italics and boldface

math mode showing formulas and special characters in math mode

lists showing information in list forms

images and diagrams inserting and displaying external images and diagrams in LaTeX files

2 Coding Standards

jesse has prepared a presentation for the team explaining the standards for coding modules pertaining to the openPOS system to be created by the team.
OUTLINED BY THE FOLLOWING:

headers will follow the standards defined by the JavaDoc commenting style

spacing lines following any control structure or declaration should be preceded by 4 additional spaces from the location of the previous line. we will NOT be using TABs interchangeably with 4 spaces, as TABs are application dependant and spaces are not.

variable names will be started with a lowercase letter, and each subsequent word begun with an uppercase letter; no spacing between words; EXAMPLE '*variableName*'

member variables will be denoted by preceding the variable name with 'm_'; EXAMPLE 'm_*variableName*'

3   Goal/Due Dates

3.1   Long Term

2004-03-05 FEATURE FREEZE - deadline for adding functional features to the design of the POS

2004-04-17 CODE FREEZE - deadline for beginning the coding of features; those not already implemented will be removed; testing only beyond this point

2004-04-27 POSTERS and PIES - final deadline; presentation of project to CSC department

3.2   Short Term

2004-02-04 DB structure - adam and mike to complete the preliminary design of the DB tables

2004-02-11
- GUI layout - jesse to complete the preliminary design of the user interface
- SQL queries - adam and mike to complete preliminary SQL commands necessary for populating the DB
- research - entire team to complete reserch on transaction processing and report

2004-02-15 POS research - cameron to conduct research on POS systems currently in use by retail establishments; PICTURES AND USER FEEDBACK NEEDED.

2004-02-29 interfacing - john and jay to research interfacing with barcode and magnetic card scanners