Design document

Punching Machine

CREATE TABLE MOISS\_PUNCH\_INFO

(

PUNCH\_ID NUMBER

EMPLOYEE\_NUMBER NUMBER

PUNCH\_DATE VARCHAR2(25)

STATE VARCHAR2(25)

NEW\_STATE VARCHAR2(25)

DEPARTMENT VARCHAR2(100)

PROC\_FLAG\_YN VARCHAR2(1 BYTE)

ATTRIBUTE\_CATEGORY VARCHAR2(30 BYTE)

ATTRIBUTE1 VARCHAR2(150 BYTE)

ATTRIBUTE2 VARCHAR2(150 BYTE)

ATTRIBUTE3 VARCHAR2(150 BYTE)

ATTRIBUTE4 VARCHAR2(150 BYTE)

ATTRIBUTE5 VARCHAR2(150 BYTE)

ATTRIBUTE6 VARCHAR2(150 BYTE)

ATTRIBUTE7 VARCHAR2(150 BYTE)

ATTRIBUTE8 VARCHAR2(150 BYTE)

ATTRIBUTE9 VARCHAR2(150 BYTE)

ATTRIBUTE10 VARCHAR2(150 BYTE)

CREATED\_BY NUMBER

CREATION\_DATE DATE

LAST\_UPDATED\_BY NUMBER

LAST\_UPDATE\_DATE DATE

LAST\_UPDATE\_LOGIN NUMBER

);

The things Im going to capture

* In out time
* State
* New state
* Entry
* Employee record
* Date and Time