CLIENT FEED-BACK SYSTEM

List of Systems and System Modules

- **System Name : CFSys Administrator (Uy and Insong Group)**
  - System Files (mnuSYS)
    - Status File (SYS01)
    - Position File (SYS02)
    - Gender File (SYS03)
    - Question Type File (SYS04)
    - Rate File (SYS0105)
  - Company File (mnuCOM)
    - Company Setup (COM01)
    - Branch File (COM02)
    - Office File (COM03)
    - Employee File (COM04)
  - Survey and Transaction Files (mnuTRN)
    - Question Files (TRN01)
    - Survey Template File (TRN02)
    - Transaction File (TRN03)
  - Reports (mnuRPT)
    - Survey Template List (RPT01)
    - Transaction List (RPT02)
    - Survey Result List (RPT03)
  - System Utilities (mnuSYS)
    - System Modules (SYS01)
      - Privileges
    - User Module (SYS02)
      - User Modules and Privileges
      - Branch Access Rights
      - Office Access Rights
    - System Unit Registration (SYS03)
      - Unit Transaction Queue Display
  - Others (mnuUTL)
    - Change Password (UTL01)
    - Exit (UTL02)
- **System Name : CFSys Transaction Queue Display (Jayson's Group)**
  - System Display of Transaction Queue
- **System Name : CFSys Kiosk (Suarez Group)**
  - Selection of Transaction
    - Generate Transaction Number
  - Survey Entry
- **System Name: CFSys Employee Front-End (Bantilan Group)**
  - Display List of Transaction Queue
  - Accommodate Transactions in Queue

SYSTEM REFERENCE FILES

Table Name: **STATUS**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Status_ID	Unique ID for status	Integer	2		Y	Y	N	Y	
Status_Code	Short Description for status	Varchar	2		N	N	N	Y	
Status_Name	Complete Description for status	Varchar	50		N	N	N	Y	

Table Name: **POSITION**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Position_ID	Unique ID for position	Integer	2		Y	Y	N	Y	
Position_SName	Short Name for position	Varchar	10		N	N	N	Y	
Position_Name	Complete Name for position	Varchar	50		N	N	N	Y	

Table Name: **GENDER**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Gender_ID	Unique ID for gender.	Integer	2		Y	Y	N	Y	
Gender_Code	Short Name for gender	Varchar	2		N	N	N	Y	
Gender_Name	Complete Name for gender	Varchar	50		N	N	N	Y	

Table Name: **QUESTION_TYPE**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Type_ID	Unique ID for question type.	Integer	2		Y	Y	N	Y	
Type_Name	Complete Name for question type.	Varchar	50		N	N	N	Y	
Type_for_office	Determines if the question type is for office or for employee.	Byte	1	0= Employee 1=Office	N	N	N	Y	

Table Name: **SYSTEM_USER**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
User_ID	Unique ID of a user.	Varchar	10	YYYYSERIESNO	Y	Y	Y	Y	EMPLOYEE
User_Password	User password.	Varchar	100		N	N	N	Y	

Table Name: **SURVEY_RATE**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Rate_Fix_Value	Fix value of a rate.	Integer	1		Y	N	N	Y	
Rate_Description	Descriptive name of a survey rate	Varchar	100		N	N	N	Y	
Rate_Minimum	Minimum value of a survey rate	Double	2,2		N	N	N	Y	
Rate_Maximum	Maximum value of a survey rate	Double	2,2		N	N	N	Y	

COMPANY REFERENCE FILES

Table Name: **SYSTEM_SETTING** (One Record File)

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Setting_ID	Unique ID for system settings.	Integer	2		Y	Y	N	Y	
Comp_Name	Complete name of the company.	Varchar	100		N	N	N	Y	
Comp_SName	Short name of the company.	Varchar	50		N	N	N	Y	
Comp_Address	Complete address of the company.	Varchar	300		N	N	N	Y	
Comp_TelNo	Telephone number of the company	Varchar	50		N	N	N	N	
Comp_MobileNo	Mobile number of the company	Varchar	50		N	N	N	N	
Comp_Email	Email address of the company	Varchar	50		N	N	N	N	

Table Name: **BRANCH**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Branch_ID	Unique ID for a branch.	Integer	2		Y	Y	N	Y	
Branch _Name	Complete name of the branch.	Varchar	100		N	N	N	Y	
Branch _SName	Short name of the branch.	Varchar	50		N	N	N	Y	
Branch _Address	Complete address of the branch.	Varchar	300		N	N	N	Y	
Branch _TelNo	Telephone number of the branch	Varchar	50		N	N	N	N	
Branch _MobNo	Mobile number of the branch	Varchar	50		N	N	N	N	
Branch_Email	Email address of the branch	Varchar	50		N	N	N	N	

Table Name: **OFFICE**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Office_ID	Unique ID for an office.	Integer	2		Y	Y	N	Y	
Office _Name	Complete name of the office.	Varchar	100		N	N	N	Y	
Office_Code	Short code of the office.	Varchar	2		N	N	N	Y	
Office_SName	Short Name address of the office.	Varchar	300		N	N	N	Y	
Office_Head_ID	Head of the office employee ID.	Varchar	10		N	N	Y	Y	EMPLOYEE
Branch_ID	Branch ID of an office.	Integer	2		N	N	Y	Y	BRANCH

Table Name: **SUB_OFFICE**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Sub_Office_ID	Unique ID for a sub office.	Integer	2		Y	Y	N	Y	
Office_ID	Unique ID for an office.	Integer	2		N	N	Y	Y	OFFICE
Sub_Office _Name	Complete name of the sub office.	Varchar	100		N	N	N	Y	
Sub_Office_SName	Short Name address of the sub office.	Varchar	300		N	N	N	Y	

Table Name: **EMPLOYEE**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Emp_ID	Unique ID of an employee.	Varchar	10	YYYYSERIESNO	Y	N	N	Y	
Emp_LName	Last name of an employee.	Varchar	100		N	N	N	Y	
Emp_FName	First name of an employee.	Varchar	100		N	N	N	Y	
Emp_MName	Middle name of an employee.	Varchar	100		N	N	N	Y	
Emp_ExtName	Extension name of the employee (Jr., Sr.)	Varchar	5		N	N	Y	Y	
Emp_Prefix	Employees' prefix (Mr., Mrs., Engr.)	Varchar	10		N	N	Y	Y	
Emp_Birthday	Contains employees' birthday.	Date			N	N	N	Y	
Status_ID	Contains the status ID of an employee	Integer	2		N	N	Y	Y	STATUS
Position_ID	Contains the position ID of an employee	Integer	2		N	N	Y	Y	POSITION
Office_ID	Contains the office ID of an employee	Integer	2		N	N	Y	Y	OFFICE
Gender_ID	Contains the gender ID of an employee	Integer	2		N	N	Y	Y	GENDER
Branch_ID	Contains the branch ID of an employee	Integer	2		N	N	Y	Y	BRANCH

Table Name: **SYSTEM_UNIT**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Unit_ID	Unique ID for PC.	Integer	2		Y	Y	N	Y	
Unit_MAC	MAC Address of the PC	Varchar	20		Y	N	N	Y	
Office_ID	Unique ID for an office.	Integer	2		N	N	Y	Y	OFFICE
Sub_Office_ID	Unique ID of a sub office.	Integer	2		N	N	Y	Y	SUB_OFFICE
Unit_Description	Complete name of the unit. (computer's name)	Varchar	100		N	N	N	Y	

Table Name: **UNIT_QUE_DISPLAY**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Unit_Que_ID	Unique Queue ID for a PC.	Integer	2		Y	Y	N	Y	
Unit_ID	Unit ID of a PC.	Integer	2		N	N	Y	Y	SYSTEM_UNIT
Office_ID	Unique ID for an office.	Integer	2		N	N	Y	Y	OFFICE

SURVEY AND TRANSACTION REFERENCE FILES

Table Name: **QUESTION**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Question_ID	Unique ID of a question.	Integer	2		Y	Y	N	Y	
Type_ID	Question type ID of a question.	Integer	2		N	N	Y	Y	QUESTION_TYPE
Question_Content	Content of a question.	Varchar	300		N	N	N	Y	

Table Name: **SURVEY_TEMPLATE**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Template_ID	Unique ID of a template.	Integer	2		Y	Y	N	Y	
Template_Remarks	Remarks about a about the template.	Varchar	300		N	N	N	Y	

Table Name: **SURVEY_TEMPLATE_QUESTIONS**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Template_ID	Unique ID of a template.	Integer	2		Y	N	Y	Y	SURVEY_TEMPLATE
Question_ID	Unique ID of a question.	Integer	2		Y	N	Y	Y	QUESTION
Question_Rank	Rank of a question in a template	Integer	2		N	N	N	Y	

Table Name: **TRANSACTION**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Trans_ID	Unique ID of a transaction.	Integer	2		Y	Y	N	Y	
Trans_Name	Name of the transaction.	Varchar	100		N	N	N	Y	
Trans_Remarks	Additional information about the transaction.	Varchar	300		N	N	N	Y	

Table Name: **TRANS_STEP**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Trans_Step_ID	Unique ID of a transaction step.	Integer	2		Y	Y	N	Y	
Trans_ID	ID of a transaction.	Integer	2		N	N	Y	Y	TRANSACTION
Step_Remarks	Additional information about the transaction step.	Varchar	300		N	N	N	Y	
Office_ID	ID for an office.	Integer	2		N	N	Y	Y	OFFICE
Step_No	Step number of a step in a transaction.	Integer	2		N	N	N	Y	

Table Name: **TRANS_STEP_SUB_OFFICE**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Trans_Step_ID	Unique ID of a transaction step.	Integer	2		Y	Y	N	Y	
Sub_Office_ID	ID for a sub office.	Integer	2		N	N	Y	Y	SUB_OFFICE

Table Name: **TRANS_QUEUE**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Que_No	Transaction Que Number	Char	12	YYYYMMSERIESNO	Y	Y	N	Y	
Trans_Step_ID	ID of a transaction step.	Integer	2		N	N	Y	Y	TRANS_STEP
Trans_ID	ID of a transaction.	Integer	2		N	N	Y	Y	TRANSACTION
Step_No									
Office_ID	Office ID of a transaction step.	Integer	2		N	N	Y	Y	OFFICE
Date_Arrive	Arrival date	Date			N	N	N	Y	
Time_Arrive	Arrival Time	Time			N	N	N	Y	
Status	Status of queue	Integer		0=Unattended, 1=Currently attended	N	N	N	Y	

Table Name: **TRANS_LOGS**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Trans_Log_No	Transaction Log Number	Integer	4		Y	Y	N	Y	
Que_No	Transaction Que Number	Char	12	YYYYMMSERIESNO	N	N	Y	Y	TRANS_QUEUE
Trans_Step_ID	ID of a transaction step.	Integer	2		N	N	Y	Y	TRANS_STEP
Trans_ID	ID of a transaction.	Integer	2		N	N	Y	Y	TRANSACTION
Office_ID	Office ID of a transaction step.	Integer	2		N	N	Y	Y	OFFICE
User_ID	User ID of an employee	Varchar	10	YYYYSERIESNO	N	N	Y	Y	EMPLOYEE
Date_Arrive	Arrival date	Date			N	N	N	Y	
Time_Arrive	Arrival Time	Time			N	N	N	Y	
Date_Start	Date started	Date			N	N	N	Y	
Time_Start	Time started	Time			N	N	N	Y	
Date_End	Date end	Date			N	N	N	Y	
Time_End	Time end	Time			N	N	N	Y	

Table Name: **SURVEY_HEAD**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Survey_ID	Unique ID of a survey	Integer	4		Y	Y	N	Y	
Trans_Log_No	Transaction Log Number	Integer	4		N	N	Y	Y	TRANS_LOG
Que_No	Transaction Que Number	Char	12	YYYYMMSERIESNO	Y	Y	N	Y	TRANS_QUEUE
Trans_ID	ID of a transaction.	Integer	2		N	N	Y	Y	TRANSACTION
Office_ID	Office ID of a transaction step.	Integer	2		N	N	Y	Y	OFFICE
User_ID	User ID of an employee	Varchar	10	YYYYSERIESNO	N	N	Y	Y	EMPLOYEE
Survey_Date	Survey date	Date			N	N	N	Y	
Survey_Time	Survey time	Time			N	N	N	Y	
Survey_Remarks	Clients remarks	Varchar	300		N	N	N	Y	

Table Name: **SURVEY_DETAIL**

Field Name	Description	Type	Size	Format	PK	Auto	FK	Req.	Source Table
Survey_ID	ID of a survey	Integer	4		Y	Y	N	Y	
Entry_No	Rank of a question on survey.	Integer	2		N	N	N	Y	
Question_ID	ID of a question in survey	Integer	2		N	N	Y	Y	QUESTION
Rate_Fix_Value	Actual value or score.	Integer	2		N	N	Y	Y	SURVEY_RATE
Score1	Score 1 column	Integer	1		N	N	Y	Y	
Score2	Score 2 column	Integer	1		N	N	N	Y	
Score3	Score 3 column	Integer	1		N	N	N	Y	
Score4	Score 4 column	Integer	1		N	N	N	Y	
Score5	Score 5 column	Integer	1		N	N	N	Y	