

FOOD_SERVE		
PF *	FOOD_ITEM_NO	NUMBER (4)
P *	FOOD_SERVE_SIZE	CHAR (2 BYTE)
	* FOOD_SERVE_KILOJOULES	NUMBER (4)
	* FOOD_SERVE_COST	NUMBER (5,2)
FOOD_SERVE_PK (FOOD_ITEM_NO, FOOD_SERVE_SIZE)		
FOOD_SERVE_FOODITEM_FK (FOOD_ITEM_NO)		

FS_DINER		
PF *	DINER_NO	NUMBER (8)
PF *	FOOD_ITEM_NO	NUMBER (4)
PF *	FOOD_SERVE_SIZE	CHAR (2 BYTE)
	* FS_DINER_NO_SERVES	NUMBER (1)
	* FS_DINER_ITEM_SERVED	CHAR (1)
FS_DINER_PK (DINER_NO, FOOD_ITEM_NO, FOOD_SERVE_SIZE)		
FS_DINER_DINER_FK (DINER_NO)		
FS_DINER_FOOD_SERVE_FK (FOOD_ITEM_NO, FOOD_SERVE_SIZE)		

DINER		
P *	DINER_NO	NUMBER (8)
	* DINER_PAYMENT_DUE	NUMBER (6,2)
	* DINER_SEAT_NO	NUMBER (2)
	* DINER_SEATED	DATE
	DINER_COMPLETED	DATE
F *	TABLE_NO	NUMBER (2)
DINER_PK (DINER_NO)		
DINER_TABLE_DETAILS_FK (TABLE_NO)		

FOODITEM		
P *	FOOD_ITEM_NO	NUMBER (4)
U *	FOOD_NAME	VARCHAR2 (50 BYTE)
	* FOOD_DESCRIPTION	VARCHAR2 (100 BYTE)
	* FOOD_TYPE	CHAR (1 BYTE)
FOODITEM_PK (FOOD_ITEM_NO)		
FOODNAME_UN (FOOD_NAME)		

TABLE_DETAILS		
P *	TABLE_NO	NUMBER (2)
	* TABLE_SEATING_CAPACITY	NUMBER (2)
	* TABLE_LOCATION	VARCHAR2 (50 BYTE)
TABLE_DETAILS_PK (TABLE_NO)		

BEVERAGE		
PF *	FOOD_ITEM_NO	NUMBER (4)
	* BEV_ALCOHOL_LEVEL	NUMBER (3,1)
BEVERAGE_PK (FOOD_ITEM_NO)		
BEVERAGE_FOODITEM_FK (FOOD_ITEM_NO)		

ENTREE		
PF *	FOOD_ITEM_NO	NUMBER (4)
	* ENTREE_HOT	CHAR (1 BYTE)
ENTREE_PK (FOOD_ITEM_NO)		
ENTREE_FOODITEM_FK (FOOD_ITEM_NO)		

MAIN		
PF *	FOOD_ITEM_NO	NUMBER (4)
	* MAIN_VEGETARIAN	CHAR (1 BYTE)
	* MAIN_GLUTEN_FREE	CHAR (1 BYTE)
MAIN_PK (FOOD_ITEM_NO)		
MAIN_FOODITEM_FK (FOOD_ITEM_NO)		

DESSERT		
PF *	FOOD_ITEM_NO	NUMBER (4)
	* DESSERT_LACTOSE_FREE	CHAR (1 BYTE)
DESSERT_PK (FOOD_ITEM_NO)		
DESSERT_FOODITEM_FK (FOOD_ITEM_NO)		