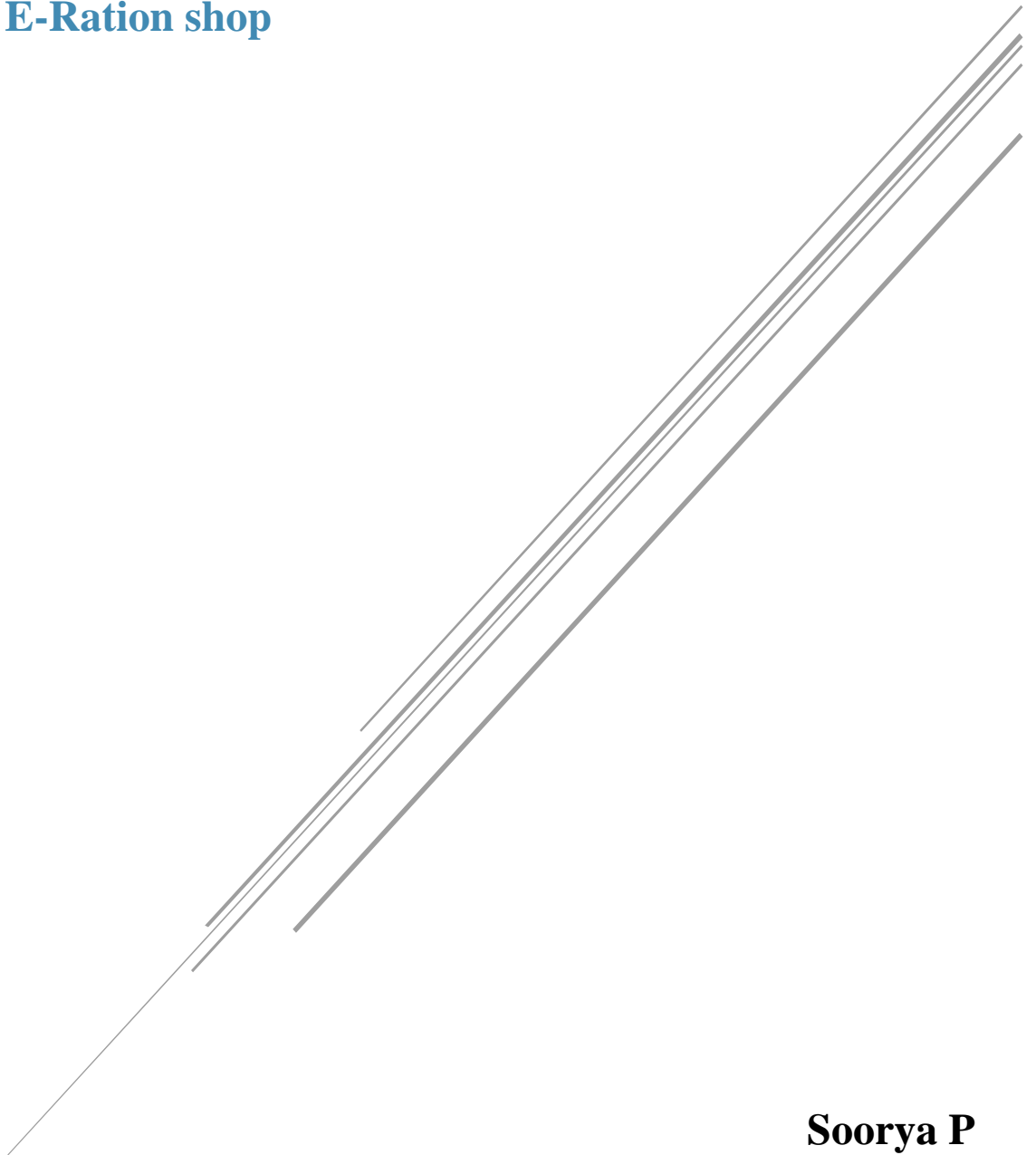


MINI PROJECT TABLE DESIGN

Topic: E-Ration shop



Soorya P
S9 Integrated MCA
Roll no: 50

E-Ration Shop – Table Design

Table No 01: Tbl_register

Field Name	Type	Constraints
Id	Int	Primary key
Name	Varchar	
Email	Varchar	
Address	Varchar	
Mobile	Varchar	
Gender	Varchar	
password	Varchar	
Image	Varchar	
Type	Int	

Ration shop admin - **type (0)**

Customer - **type (1)**

Delivery team – **type (2)**

**Table No 02:****Tbl_reg_ration_admin**

Field Name	Type	Constraints
Rra_id	Int	Primary key
Radm_id	int	Foreign key
Rra_ARD_no	int	Foreign key
location	Varchar	Foreign key
Ward_no	int	

**Table No 03:****Tbl_reg_customer_details / Tbl_reg_card_details**

Field Name	Type	Constraints
Rcd_id	Int	Primary key
cust_id	int	Foreign key
card_no	int	
taluk	Varchar	
cooperation	varchar	
C_ward_no	int	
C_house_no	Int	
Card_type	varchar	

**Table No 04:****Tbl_stock_details**

Field Name	Type	Constraints
P_id	Int	primary key
product_name	Varchar	
quantity	int	
price	int	
picture	Varchar	
date	timestamp	

**Table No 05:****Tbl_kit_type**

Field Name	Type	Constraints
kc_id	Int	Primary key
Celebration_name	varchar	

**Table No 06:****Tbl_kit_celebration_type_details**

Field Name	Type	Constraints
kcd_id	Int	Primary key
Cele_id	int	Foreign key
No_of_items	int	
Item_name	varchar	

**Table No 07:****Tbl_kit_info**

Field Name	Type	Constraints
kinfo_id	Int	Primary key
Kcele_id	int	Foreign key
Kit_name	varchar	Foreign key
K_quantity	int	
picture	varchar	
date	timestamp	

**Table No 08:****Tbl_ration_shop_details**

Field Name	Type	Constraints
Rs_id	Int	Primary key
ARD_no	int	
Total_cards	int	
license	int	
Owner_name	varchar	Foreign key
Mobile	varchar	Foreign key
location	varchar	
status	varchar	

**Table No 09:****Tbl_customer_complaint**

Field Name	Type	Constraints
Cc_id	Int	Primary key
Cus_id	int	Foreign key
message	varchar	

**Table No 10:****Tbl_product_report**

Field Name	Type	Constraints
Pr_id	Int	primary key
date	timestamp	
pr_name	varchar	Foreign key
soldout_quantity	int	
remaining _quantity	int	

**Table No 11:****Tbl_purchased_product**

Field Name	Type	Constraints
Pp_id	Int	primary key
Pd_id	int	Foreign key
Cust_id	int	Foreign key
date	timestamp	
Total_amount	int	

**Table No 12:****Tbl_payment_details**

Field Name	Type	Constraints
Pay_id	Int	primary key
Pdt_id	int	Foreign key
Card_no	int	
Card_holder	varchar	
expires	timestamp	
cvv	int	

**Table No 13:****Tbl_order**

Field Name	Type	Constraints
od_id	Int	primary key
Od_owner_name	varchar	Foreign key
Od_address	varchar	Foreign key
Od_product_name	varchar	Foreign key
Od_house_no	int	Foreign key