

ONLINE BANKING MANAGEMENT SYSTEM

DATABASE STRUCTURE AND TABLES

ACCOUNTS :

FIELD	TYPE	NULL	KEY	DEFAULT	EXTRA
id	int	NO	PRIMARY	null	auto_increment
balance	double	NO	-	null	-
card_no	varchar(255)	NO	UNIQUE	null	-
customer_id	int	NO	-	null	-
date	varchar(255)	YES	-	null	-
pin	int	NO	-	null	-
status	varchar(255)	YES	-	null	-
type	varchar(255)	YES	-	null	-

ACCOUNT_TRANSACTION :

FIELD	TYPE	NULL	KEY	DEFAULT	EXTRA
id	int	NO	PRIMARY	null	auto_increment
account_id	int	NO	-	null	-
amount	double	NO	-	null	-
date	varchar(255)	YES	-	null	-
to_account_id	int	NO	-	null	-
type	varchar(255)	YES	-	null	-

MANAGER :

FIELD	TYPE	NULL	KEY	DEFAULT	EXTRA
id	int	NO	PRIMARY	null	auto_increment
password	varchar(255)	NO	-	null	-
user_id	varchar(255)	NO	UNIQUE	null	-

CHECKBOOK :

FIELD	TYPE	NULL	KEY	DEFAULT	EXTRA
id	int	NO	PRIMARY	null	auto_increment
applied_date	varchar(255)	YES	-	Null	-
approval_status	varchar(255)	YES	-	null	-
customer_id	int	NO	UNIQUE	null	-

CUSTOMER :

FIELD	TYPE	NULL	KEY	DEFAULT	EXTRA
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id	int	NO	PRIMARY	null	auto_increment
branch_id	int	NO	-	null	-
date	varchar(255)	No	-	null	-
dob	varchar(255)	YES	-	null	-
email_id	varchar(255)	YES	-	null	-
first_name	varchar(255)	YES	-	null	-
gender	varchar(255)	YES	-	null	-
last_name	varchar(255)	YES	-	null	-
password	varchar(255)	YES	-	null	-
permanent_address	varchar(255)	YES	-	null	-
phone_number	varchar(255)	YES	-	null	-
present_address	varchar(255)	YES	-	null	-

FOREIGN EXCHANGE :

FIELD	TYPE	NULL	KEY	DEFAULT	EXTRA
id	int	NO	PRIMARY	null	auto_increment
account_id	int	NO	-	null	-
amount	double	NO	-	null	-
date	varchar(255)	NO	-	null	-
Exchange_amount	double	NO	-	null	-

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ER Diagram For Database Tables

