

admin_id	admin_name	admin_email	admin_password

admin_info

```

admin_id int AUTO-INCREMENT,
admin_name varchar(100) ,
admin_email " (300) ,
admin_password " (300) ,
P.K (admin_id)

```

brand_id	brand_title
1	HP
2	Samsung
3	Apple
4	Motorola
5	LG
6	Cloth Brand

brands

```

brand_id int ,
" title text ,
P.K (brand_id)

```

id	p-id	id-add	user-id	qty
6	26	::1	4	1
9	10	"	7	1
10	11	"	7	1
11	45	"	7	1
:	:	:	:	:

Cart

id int AUTO-INCREMEN,
 p-id int,
 ip-add varchar(250),
 user-id int,
 qty int,
 P.K (id)

cat-id	cat-title
1	Electronics
2	Ladies Wears
3	Mens Wear
4	Kids Wear
5	Home Appliances
6	Electronic Gadgets
7	

categories

cat-id int AUTO- ,
 cat-title ~~text~~ ^{text} , ~~AUTO~~
 P.K (cat-id)

AUTO_INCREMENT;

varchar(250),

int,

email_id	email
3	admin@gmail.com
4	abiduo354@11
5	

email-info

email_id int AUTO-
email text,
P.K (email_id)

id	user_id	action	date
----	---------	--------	------

logs

id int AUTO-
user_id varchar(50),
action 11,
date datetime,
P.K (id)

order_pro_id	order_id	product_id	qty	amt
73	1	1	1	5000
74	1	4	2	64000
75	1	8	1	40000

order_products

P.K (order_pro_id),
~~Key for order_id~~
key 'order_products' (order_id),
key 'product_id' (product_id),

Look at the pic attached to understand
the foreign key & primary key.

```
PRIMARY KEY (`order_pro_id`),
KEY `order_products` (`order_id`),
KEY `product_id` (`product_id`),
CONSTRAINT `order_products` FOREIGN KEY (`order_id`) REFERENCES `orders_info` (`order_id`) ON UPDATE CASCADE,
CONSTRAINT `product_id` FOREIGN KEY (`product_id`) REFERENCES `products` (`product_id`)
) ENGINE=InnoDB AUTO_INCREMENT=91 DEFAULT CHARSET=latin1
```

Fig: Primary key and Foreign key of order_products


```

`order_id` int NOT NULL AUTO_INCREMENT,
`user_id` int NOT NULL,
`f_name` varchar(255) NOT NULL,
`email` varchar(255) NOT NULL,
`address` varchar(255) NOT NULL,
`city` varchar(255) NOT NULL,
`state` varchar(255) NOT NULL,
`zip` int NOT NULL,
`cardname` varchar(255) NOT NULL,
`cardnumber` varchar(20) NOT NULL,
`expdate` varchar(255) NOT NULL,
`prod_count` int DEFAULT NULL,
`total_amt` int DEFAULT NULL,
`cvv` int NOT NULL,
PRIMARY KEY (`order_id`),
KEY `user_id` (`user_id`),
CONSTRAINT `user_id` FOREIGN KEY (`user_id`) REFERENCES `user_info` (`user_id`)

```

Fig :orders_info

	product_id	product_cat	product_brand	product_title	product_price	product_desc	product_image	product_keywords
▶	1	1	2	Samsung galaxy s7 edge	5000	Samsung galaxy s7 edge	product07.png	samsung mobile electronics
	2	1	3	iPhone 5s	25000	iphone 5s	http___pluspng.com_img-png_iphone-hd-png-ip...	mobile iphone apple
	3	1	3	iPad air 2	30000	ipad apple brand	da4371ffa192a115f922b1c0dff88193.png	apple ipad tablet
	4	1	3	iPhone 6s	32000	Apple iPhone	http___pluspng.com_img-png_iphone-6s-png-ip...	iphone apple mobile
	5	1	2	iPad 2	10000	samsung ipad	iPad-air.png	ipad tablet samsung
	6	1	1	samsung Laptop r series	35000	samsung Black combination Laptop	laptop_PNG5939.png	samsung laptop
	7	1	1	Laptop Pavillion	50000	Laptop Hp Pavillion	laptop_PNG5930.png	Laptop Hp Pavillion
	8	1	4	Sony	40000	Sony Mobile	530201353846AM_635_sony_xperia_z.png	sony mobile
	9	1	3	iPhone New	12000	iphone	iphone-hd-png-iphone-apple-png-file-550.png	iphone apple mobile
	10	2	6	Red Ladies dress	1000	red dress for girls	red dress.jpg	red dress
	11	2	6	Blue Heave dress	1200	Blue dress	images.jpg	blue dress cloths
	12	2	6	Ladies Casual Cloths	1500	ladies casual summer two colors p...	7475-ladies-casual-dresses-summer-two-colors-...	girl dress cloths casual
	13	2	6	SpringAutumnDress	1200	girls dress	Spring-Autumn-Winter-Young-Ladies-Casual-W...	girl dress
	14	2	6	Casual Dress	1400	girl dress	download.jpg	ladies cloths girl
	15	2	6	Formal Look	1500	girl dress	shutterstock_203611819.jpg	ladies wears dress girl
	16	3	6	Sweter for men	600	2012-Winter-Sweater-for-Men-fo...	2012-Winter-Sweater-for-Men-for-better-outo...	black sweter cloth winter

```

`product_id` int NOT NULL AUTO_INCREMENT,
`product_cat` int NOT NULL,
`product_brand` int NOT NULL,
`product_title` varchar(255) NOT NULL,
`product_price` int NOT NULL,
`product_desc` text NOT NULL,
`product_image` text NOT NULL,
`product_keywords` text NOT NULL,
PRIMARY KEY (`product_id`)

```

Fig:products

	user_id	first_name	last_name	email	password	mobile	address1	address2
▶	12	puneeth	Reddy	puneethreddy951@gmail.com	puneeth	9448121558	123456789	sdcjns,djc
	15	hemu	ajhgdg	puneethreddy951@gmail.com	346778	536487276	,mdnbca	asdmhmvbv
	16	venky	vs	venkey@gmail.com	1234534	9877654334	snhdgvajfehyfygv	asdjbfkeur
	19	abhishek	bs	abhishekbs@gmail.com	asdcscdc	9871236534	bangalore	hassan
	21	prajval	mcta	prajvalmcta@gmail.com	1234545662	202-555-01	bangalore	kumbalagodu
	22	puneeth	v	hemu@gmail.com	1234534	9877654334	snhdgvajfehyfygv	asdjbfkeur
	23	hemanth	reddy	hemanth@gmail.com	Puneeth@123	9876543234	Bangalore	Kumbalagodu
	24	newuser	user	newuser@gmail.com	puneeth@123	9535688928	Bangalore	Kumbalagodu
	25	otheruser	user	otheruser@gmail.com	puneeth@123	9535688928	Bangalore	Kumbalagodu

```

`user_id` int NOT NULL AUTO_INCREMENT,
`first_name` varchar(100) NOT NULL,
`last_name` varchar(100) NOT NULL,
`email` varchar(300) NOT NULL,
`password` varchar(300) NOT NULL,
`mobile` varchar(10) NOT NULL,
`address1` varchar(300) NOT NULL,
`address2` varchar(11) NOT NULL,
PRIMARY KEY (`user_id`)

```

Fig:user_info

	user_id	first_name	last_name	email	password	mobile	address1	address2
▶	12	puneeth	Reddy	puneethreddy951@gmail.com	123456789	9448121558	123456789	sdcjns,djc
	14	hemanthu	reddy	hemanthreddy951@gmail.com	123456788	6526436723	s,dc wfjvvn	b efnhfvvbr
	15	hemu	ajhgdg	keeru@gmail.com	346778	536487276	,mdnbca	asdmhmvbv
	16	venky	vs	venkey@gmail.com	1234534	9877654334	snhdgvajfehyfygv	asdjbfkeur
	19	abhishek	bs	abhishekbs@gmail.com	asdcscdc	9871236534	bangalore	hassan
	20	pramod	vh	pramod@gmail.com	124335353	9767645653	ksbdfcdf	sjrgrevgsib
	21	prajval	mcta	prajvalmcta@gmail.com	1234545662	202-555-01	bangalore	kumbalagodu
	22	puneeth	v	hemu@gmail.com	1234534	9877654334	snhdgvajfehyfygv	asdjbfkeur
	23	hemanth	reddy	hemanth@gmail.com	Puneeth@123	9876543234	Bangalore	Kumbalagodu
	24	newuser	user	newuser@gmail.com	puneeth@123	9535688928	Bangalore	Kumbalagodu
	25	otheruser	user	otheruser@gmail.com	puneeth@123	9535688928	Bangalore	Kumbalagodu
★	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

```

`user_id` int NOT NULL AUTO_INCREMENT,
`first_name` varchar(100) NOT NULL,
`last_name` varchar(100) NOT NULL,
`email` varchar(300) NOT NULL,
`password` varchar(300) NOT NULL,
`mobile` varchar(10) NOT NULL,
`address1` varchar(300) NOT NULL,
`address2` varchar(11) NOT NULL,
PRIMARY KEY (`user_id`)

```