CREATE SCHEMA `kridazone\_project\_db` ;

CREATE TABLE `kridazone\_project\_db`.`role` (

`role\_id` INT NOT NULL AUTO\_INCREMENT,

`role\_name` VARCHAR(30) NOT NULL,

PRIMARY KEY (`role\_id`));

CREATE TABLE `kridazone\_project\_db`.`users` (

`user\_id` INT NOT NULL AUTO\_INCREMENT,

`user\_name` VARCHAR(30) NOT NULL,

`password` VARCHAR(20) NOT NULL,

`active\_status` INT NOT NULL,

`role\_id` INT NULL,

PRIMARY KEY (`user\_id`),

INDEX `role\_id\_idx` (`role\_id` ASC) VISIBLE,

CONSTRAINT `role\_id`

FOREIGN KEY (`role\_id`)

REFERENCES `kridazone\_project\_db`.`role` (`role\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

CREATE TABLE `kridazone\_project\_db`.`sellers` (

`seller\_id`INT NOT NULL AUTO\_INCREMENT,

`seller\_name` VARCHAR(30) NOT NULL,

`email` VARCHAR(40) NOT NULL,

`contact` VARCHAR(15) NOT NULL,

`address` VARCHAR(100) NOT NULL,

`gst\_no` VARCHAR(15) NOT NULL,

`user\_id` INT NULL,

PRIMARY KEY (`seller\_id`),

INDEX `user\_id\_idx` (`user\_id` ASC) VISIBLE,

CONSTRAINT `user\_id`

FOREIGN KEY (`user\_id`)

REFERENCES `kridazone\_project\_db`.`users` (`user\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

CREATE TABLE `kridazone\_project\_db`.`brands` (

`brand\_id`INT NOT NULL AUTO\_INCREMENT,

`brand\_name` VARCHAR(30) NOT NULL,

`brand\_status` INT NOT NULL,

`active\_status` INT NOT NULL,

PRIMARY KEY (`brand\_id`));

CREATE TABLE `kridazone\_project\_db`.`products` (

`product\_id` INT NOT NULL AUTO\_INCREMENT,

`product\_name` VARCHAR(30) NOT NULL,

`active\_status` INT NOT NULL,

`brand\_id` INT NULL,

PRIMARY KEY (`product\_id`),

INDEX `brand\_id\_idx` (`brand\_id` ASC) VISIBLE,

CONSTRAINT `brand\_id`

FOREIGN KEY (`brand\_id`)

REFERENCES `kridazone\_project\_db`.`brands` (`brand\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

CREATE TABLE `kridazone\_project\_db`.`seller\_products` (

`seller\_product\_id` INT NOT NULL AUTO\_INCREMENT,

`price` FLOAT NULL,

`image1` VARCHAR(120) NULL,

`image2` VARCHAR(120) NULL,

`image3` VARCHAR(120) NULL,

`quantity` INT NULL,

`seller\_id` INT NULL,

`product\_id` INT NULL,

PRIMARY KEY (`seller\_product\_id`),

INDEX `seller\_id\_idx` (`seller\_id` ASC) VISIBLE,

INDEX `product\_id\_idx` (`product\_id` ASC) VISIBLE,

CONSTRAINT `seller\_id`

FOREIGN KEY (`seller\_id`)

REFERENCES `kridazone\_project\_db`.`sellers` (`seller\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `product\_id`

FOREIGN KEY (`product\_id`)

REFERENCES `kridazone\_project\_db`.`products` (`product\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

CREATE TABLE `kridazone\_project\_db`.`customers` (

`customer\_id` INT NOT NULL AUTO\_INCREMENT,

`customer\_fname` VARCHAR(30) NOT NULL,

`customer\_lname` VARCHAR(30) NOT NULL,

`address` VARCHAR(200) NOT NULL,

`contact` VARCHAR(15) NOT NULL,

`email` VARCHAR(40) NOT NULL,

`adhaar` VARCHAR(12) NOT NULL,

`user\_id` INT NULL,

PRIMARY KEY (`customer\_id`),

UNIQUE INDEX `adhaar\_UNIQUE` (`adhaar` ASC) VISIBLE,

INDEX `user\_id\_idx` (`user\_id` ASC) VISIBLE,

CONSTRAINT `user\_id\_c`

FOREIGN KEY (`user\_id`)

REFERENCES `kridazone\_project\_db`.`users` (`user\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

CREATE TABLE `kridazone\_project\_db`.`cart` (

`cart\_id` INT NOT NULL AUTO\_INCREMENT,

`quantity` INT NOT NULL,

`amount` FLOAT NOT NULL,

`customer\_id` INT NULL,

`seller\_product\_id` INT NULL,

PRIMARY KEY (`cart\_id`),

INDEX `customer\_id\_idx` (`customer\_id` ASC) VISIBLE,

INDEX `seller\_product\_id\_idx` (`seller\_product\_id` ASC) VISIBLE,

CONSTRAINT `customer\_id`

FOREIGN KEY (`customer\_id`)

REFERENCES `kridazone\_project\_db`.`customers` (`customer\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `seller\_product\_id`

FOREIGN KEY (`seller\_product\_id`)

REFERENCES `kridazone\_project\_db`.`seller\_products` (`seller\_product\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

CREATE TABLE `kridazone\_project\_db`.`orders` (

`order\_id` INT NOT NULL AUTO\_INCREMENT,

`amount` FLOAT NOT NULL,

`date` DATE NOT NULL,

`customer\_id` INT NULL,

PRIMARY KEY (`order\_id`),

INDEX `customer\_id\_idx` (`customer\_id` ASC) VISIBLE,

CONSTRAINT `customer\_id\_o`

FOREIGN KEY (`customer\_id`)

REFERENCES `kridazone\_project\_db`.`customers` (`customer\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

CREATE TABLE `kridazone\_project\_db`.`order\_details` (

`order\_details\_id` INT NOT NULL AUTO\_INCREMENT,

`amount` FLOAT NOT NULL,

`quantity` INT NOT NULL,

`seller\_product\_id` INT NULL,

`order\_id` INT NULL,

PRIMARY KEY (`order\_details\_id`),

INDEX `seller\_product\_id\_idx` (`seller\_product\_id` ASC) VISIBLE,

INDEX `order\_id\_idx` (`order\_id` ASC) VISIBLE,

CONSTRAINT `seller\_product\_id\_od`

FOREIGN KEY (`seller\_product\_id`)

REFERENCES `kridazone\_project\_db`.`seller\_products` (`seller\_product\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `order\_id`

FOREIGN KEY (`order\_id`)

REFERENCES `kridazone\_project\_db`.`orders` (`order\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

CREATE TABLE `kridazone\_project\_db`.`payment` (

`payment\_id` INT NOT NULL AUTO\_INCREMENT,

`transaction\_type` CHAR NULL,

`amount` FLOAT NOT NULL,

`date` DATE NOT NULL,

`utr` VARCHAR(50) NOT NULL,

`order\_id` INT NULL,

PRIMARY KEY (`payment\_id`),

UNIQUE INDEX `utr\_UNIQUE` (`utr` ASC) VISIBLE,

INDEX `order\_id\_p\_idx` (`order\_id` ASC) VISIBLE,

CONSTRAINT `order\_id\_p`

FOREIGN KEY (`order\_id`)

REFERENCES `kridazone\_project\_db`.`orders` (`order\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);

CREATE TABLE `kridazone\_project\_db`.`reviews` (

`review\_id` INT NOT NULL AUTO\_INCREMENT,

`rating` INT NULL,

`comment` VARCHAR(200) NULL,

`seller\_product\_id` INT NULL,

`customer\_id` INT NULL,

PRIMARY KEY (`review\_id`),

INDEX `seller\_product\_id\_r\_idx` (`seller\_product\_id` ASC) VISIBLE,

INDEX `customer\_id\_r\_idx` (`customer\_id` ASC) VISIBLE,

CONSTRAINT `seller\_product\_id\_r`

FOREIGN KEY (`seller\_product\_id`)

REFERENCES `kridazone\_project\_db`.`seller\_products` (`seller\_product\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION,

CONSTRAINT `customer\_id\_r`

FOREIGN KEY (`customer\_id`)

REFERENCES `kridazone\_project\_db`.`customers` (`customer\_id`)

ON DELETE NO ACTION

ON UPDATE NO ACTION);