CREATE TABLE `BillysBiscuits`.`customer` (

`customer\_id` [INT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/numeric-types.html) [NOT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_not) NULL AUTO\_INCREMENT ,

`customer\_name` [VARCHAR](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/string-types.html)(50) NULL DEFAULT NULL ,

`customer\_surname` [VARCHAR](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/string-types.html)(50) NULL [DEFAULT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/miscellaneous-functions.html#function_default) NULL ,

`customer\_email` [VARCHAR](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/string-types.html)(100) NULL [DEFAULT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/miscellaneous-functions.html#function_default) NULL ,

`password\_hash` [VARCHAR](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/string-types.html)(20) NULL [DEFAULT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/miscellaneous-functions.html#function_default) NULL ,

PRIMARY KEY (`customer\_id`)

) ENGINE = InnoDB;

CREATE TABLE `BillysBiscuits`.`product` (

`product\_id` [INT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/numeric-types.html) [NOT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_not) NULL AUTO\_INCREMENT ,

`product\_name` [VARCHAR](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/string-types.html)(50) [NOT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_not) NULL ,

`product\_description` [VARCHAR](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/string-types.html)(300) NULL [DEFAULT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/miscellaneous-functions.html#function_default) NULL ,

`product\_category` [SET](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/set.html)('Chocolate','Digestives','Sweet','Other') [NOT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_not) NULL DEFAULT 'Other' ,

`product\_cost` [DECIMAL](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/numeric-types.html)(10) [NOT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_not) NULL ,

`product\_stock` [INT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/numeric-types.html)(10) [NOT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_not) NULL ,

`product\_rating` [SET](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/set.html)('1','2','3','4','5') [NOT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_not) NULL [DEFAULT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/miscellaneous-functions.html#function_default) '3' ,

PRIMARY KEY (`product\_id`)

) ENGINE = InnoDB;

CREATE [TABLE](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/create-table.html) `BillysBiscuits`.`cart` (

`cart\_id` [INT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/numeric-types.html) [NOT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_not) NULL AUTO\_INCREMENT ,

`total\_cost` [DECIMAL](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/numeric-types.html)(10) NULL [DEFAULT](http://localhost/phpmyadmin/url.php?url=http://dev.mysql.com/doc/refman/5.5/en/miscellaneous-functions.html#function_default) NULL ,

PRIMARY KEY (`cart\_id`)) ENGINE = InnoDB;

CREATE TABLE `BillysBiscuits`.`productsInCart` (

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

`cart\_id` INT NOT NULL,

`product\_id` INT NOT NULL ,

PRIMARY KEY (`cartProducts\_id`),

FOREIGN KEY (cart\_id) REFERENCES cart(cart\_id),

FOREIGN KEY (product\_id) REFERENCES product(product\_id)

) ENGINE = InnoDB;

CREATE TABLE `BillysBiscuits`.`order` (

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

`customer\_id` INT NOT NULL,

`total\_cost` DECIMAL(10) NOT NULL ,

PRIMARY KEY (`order\_id`),

FOREIGN KEY (customer\_id) REFERENCES customer(customer\_id)

) ENGINE = InnoDB;

CREATE TABLE `BillysBiscuits`.`orderItems` (

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

`order\_id` INT NOT NULL,

`product\_id` INT NOT NULL ,

`product\_quantity` INT(10) NOT NULL ,

PRIMARY KEY (`orderItems\_id`),

FOREIGN KEY (order\_id) REFERENCES `order`(order\_id),

FOREIGN KEY (product\_id) REFERENCES product(product\_id)

) ENGINE = InnoDB;