User Story

{View choices offered in shopping cart}

1. The use case begins when the Customer views the recipes available.

{Specify which recipe Customer wants based on 3 options: Author, Cuisine, or Name of Recipe.}

1. User has choice of adding to cart from large list of all recipes, or shortening list based on 3

options and selecting recipes from new list.

{User selects total number of recipes}

1. User takes time to select recipes. Each recipe has price associated with it.

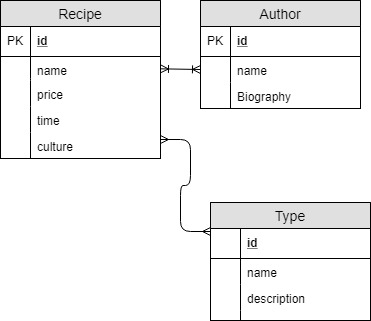
{Total price is shown.}

1. Total price of combined recipes is displayed when user is finished ordering.

{User checks out}

1. User finishes selecting recipes an checks out of app.

Diagram:



Database Schema

-- MySQL dump 10.13 Distrib 5.5.57, for debian-linux-gnu (x86\_64)

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-- Host: 0.0.0.0 Database: Recipes

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-- Server version 5.5.57-0ubuntu0.14.04.1

/\*!40101 SET @OLD\_CHARACTER\_SET\_CLIENT=@@CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET @OLD\_CHARACTER\_SET\_RESULTS=@@CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET @OLD\_COLLATION\_CONNECTION=@@COLLATION\_CONNECTION \*/;

/\*!40101 SET NAMES utf8 \*/;

/\*!40103 SET @OLD\_TIME\_ZONE=@@TIME\_ZONE \*/;

/\*!40103 SET TIME\_ZONE='+00:00' \*/;

/\*!40014 SET @OLD\_UNIQUE\_CHECKS=@@UNIQUE\_CHECKS, UNIQUE\_CHECKS=0 \*/;

/\*!40014 SET @OLD\_FOREIGN\_KEY\_CHECKS=@@FOREIGN\_KEY\_CHECKS, FOREIGN\_KEY\_CHECKS=0 \*/;

/\*!40101 SET @OLD\_SQL\_MODE=@@SQL\_MODE, SQL\_MODE='NO\_AUTO\_VALUE\_ON\_ZERO' \*/;

/\*!40111 SET @OLD\_SQL\_NOTES=@@SQL\_NOTES, SQL\_NOTES=0 \*/;

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-- Table structure for table `Author`

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DROP TABLE IF EXISTS `Author`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

/\*!40101 SET character\_set\_client = utf8 \*/;

CREATE TABLE `Author` (

`author\_id` int(11) NOT NULL AUTO\_INCREMENT,

`auth\_name` varchar(30) NOT NULL,

`biography` varchar(100) NOT NULL,

PRIMARY KEY (`author\_id`)

) ENGINE=InnoDB AUTO\_INCREMENT=5 DEFAULT CHARSET=latin1;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `Author`

--

LOCK TABLES `Author` WRITE;

/\*!40000 ALTER TABLE `Author` DISABLE KEYS \*/;

INSERT INTO `Author` VALUES (1,'Charles O\'Mashakan','A young man who found that he was good at opening cans and cooking what\'s inside them.'),(2,'Richardo Castles','Entranced by the call of the cuisine, this man had followed his dreams and pursued cooking.'),(3,'Jennifer Yuhalda','Though inexperienced, Yuhalda had always put some spidazz in her cooking style.'),(4,'Nico Paulman','Reserved in cooking, but knows good food when he tastes it.');

/\*!40000 ALTER TABLE `Author` ENABLE KEYS \*/;

UNLOCK TABLES;

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-- Table structure for table `Recipe`

--

DROP TABLE IF EXISTS `Recipe`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

/\*!40101 SET character\_set\_client = utf8 \*/;

CREATE TABLE `Recipe` (

`recipe\_id` int(11) NOT NULL AUTO\_INCREMENT,

`name` varchar(30) NOT NULL,

`description` varchar(100) NOT NULL,

`price` float(5,2) NOT NULL,

`author\_id` int(11) NOT NULL,

`type\_id` int(11) NOT NULL,

PRIMARY KEY (`recipe\_id`)

) ENGINE=InnoDB AUTO\_INCREMENT=28 DEFAULT CHARSET=latin1;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `Recipe`

--

LOCK TABLES `Recipe` WRITE;

/\*!40000 ALTER TABLE `Recipe` DISABLE KEYS \*/;

INSERT INTO `Recipe` VALUES (1,'Apple Crumble Pie','A delicious pie featuring apples, cinnamon, and sugar. ',25.00,3,3),(2,'Spaghetti and Meatballs','A filling meal of spaghetti noodles and saucy meatballs.',20.00,1,2),(3,'Meat Ravioli','Packed pockets of seasoned meat and submerged in tomato sauce.',25.00,2,2),(4,'Cereal and Milk','A quick and easy breakfast meal of cereal and milk.',15.00,1,4),(5,'Chocolate Chip Cookies','A delicious platter of chocolate chip cookies.',40.00,4,5),(6,'Baked Potato','A baked potato with a filling of sour cream, chives, and cheese.',30.00,2,1),(7,'Potato Wedges','Sliced, baked pieces of potatoes that have been seasoned with spices.',35.00,3,3),(8,'White Chocolate Macedonia Nut','A delicious platter of white chocolate, Macedonia nut cookies.',40.00,1,2),(9,'No-Bake Oatmeal Cookies','Soft \"cookies\" made of oatmeal, peanut butter, and chocolate cocoa that does not require baking.',35.00,4,4),(10,'Pecan Pie','A pie featuring roasted pecans, caramel, sugar, and vanilla.',32.00,2,1),(11,'Lemon Meringue Pie','A delicious cream pie with a sweet layer of lemon filling under a fluffy meringue cover.',40.00,1,3),(12,'Meat Lasagna','A meaty deep dish featuring layers of pasta, different assortments of cheese, and meat sauce.',45.00,3,5),(13,'Chicken Adobo','A rich meal featuring chopped chicken soaked in a sweetened soy sauce.',35.00,3,3),(14,'Pork-Pineapple Adobo','A rich meal featuring deboned, chopped pork and sliced pineapple soaked in sweetened, soy sauce.',42.00,2,2),(15,'Pork-Potato Adobo','A rich meal featuring deboned, chopped pork and sliced potatoes soaked in sweetened, soy sauce.',38.00,4,1),(16,'Lumpia','A delicious, deep-fried meal of wrapped rolls filled with grounded meat and veggies.',38.00,4,5),(17,'Strawberry and Banana Smoothie','A blended fruit smoothie featuring strawberries and bananas.',25.00,2,5),(18,'Turkey BLT Sandwhich','A lean, mean, turkey machine sandwhich of sliced turkey, bacon, lettuce, and tomatoes.',32.00,1,2),(19,'Beef and Carrot Stew','A steamy, rich and saucy stew of chopped beef and sliced carrots, flavored by the aroma of onions an',50.00,4,3),(20,'Pork Chops','Deep fried, chopped pork chops breaded and soaked in delicious fats.',30.00,2,1),(21,'Ham and Cheese Sandwich','A simple ham and cheese sandwich. You can get fancy with it, though...',50.00,3,2),(22,'Spinach and Kelp Salad','Spinach, kelp, and various seeds mixed together with a balsamic vinaigrette.',43.00,3,1),(23,'Sliced Beef and Bread','It\'s sliced beef and bread. Simple. Filling. Effective.',25.00,1,2),(24,'Caesar Chicken Salad','Cubes of grilled chicken and lettuce and bread croutons.',90.00,4,5),(25,'Sweet Cranberry Salad','A bucket of cranberries and some raspberry vinaigrette can make a salad too.',12.00,3,2),(26,'Chicken Noodle Soup','A hot, filling soup featuring chicken, thick noodles, and seasonings.',37.00,4,5),(27,'Chocolate Oatmeal','For the sweet-tooth and health-seekers, here\'s a mixture of both! Plain oatmeal and cocoa.',610.00,3,2);

/\*!40000 ALTER TABLE `Recipe` ENABLE KEYS \*/;

UNLOCK TABLES;

--

-- Table structure for table `Type`

--

DROP TABLE IF EXISTS `Type`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

/\*!40101 SET character\_set\_client = utf8 \*/;

CREATE TABLE `Type` (

`type\_id` int(11) NOT NULL AUTO\_INCREMENT,

`type\_name` varchar(30) NOT NULL,

`description` varchar(100) NOT NULL,

PRIMARY KEY (`type\_id`)

) ENGINE=InnoDB AUTO\_INCREMENT=6 DEFAULT CHARSET=latin1;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

--

-- Dumping data for table `Type`

--

LOCK TABLES `Type` WRITE;

/\*!40000 ALTER TABLE `Type` DISABLE KEYS \*/;

INSERT INTO `Type` VALUES (1,'Mexican-Hungarian','A mixture of the zesty Mexican cuisine and savory Hungarian tastes.'),(2,'Filipino','The Philippines cuisine is something to be seen and tasted. Usually sea or exotic fruit-based.'),(3,'Mexican','Mexican cuisine is a blend of the indigenous, Spanish, and Indian food.'),(4,'Mediterranean ','Mediterranean cuisine include the foods of countries along the Mediterranean coast. The ingredients '),(5,'American','Very mixed. Anything can go under this category and get altered to fit indie taste.');

/\*!40000 ALTER TABLE `Type` ENABLE KEYS \*/;

UNLOCK TABLES;

/\*!40103 SET TIME\_ZONE=@OLD\_TIME\_ZONE \*/;

/\*!40101 SET SQL\_MODE=@OLD\_SQL\_MODE \*/;

/\*!40014 SET FOREIGN\_KEY\_CHECKS=@OLD\_FOREIGN\_KEY\_CHECKS \*/;

/\*!40014 SET UNIQUE\_CHECKS=@OLD\_UNIQUE\_CHECKS \*/;

/\*!40101 SET CHARACTER\_SET\_CLIENT=@OLD\_CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET CHARACTER\_SET\_RESULTS=@OLD\_CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET COLLATION\_CONNECTION=@OLD\_COLLATION\_CONNECTION \*/;

/\*!40111 SET SQL\_NOTES=@OLD\_SQL\_NOTES \*/;

-- Dump completed on 2018-03-26 20:41:19