CRC CARDS

RestaurantWebsite	
• Facts about the restaurant • Display menus with prices and descriptions. • Display a delicious food gallery with pictures and explanations.	• works in conjunction with the Menu class to display menus. • works with the FoodGallery class to display food-related photos • Collaborates with FeedbackSystem class for collecting client feedback.

Edit card #1 ✕ ↓

Menu	
• The names, descriptions, and pricing of the products on the menu of the store	• Displays menus in conjunction with the RestaurantWebsite class.

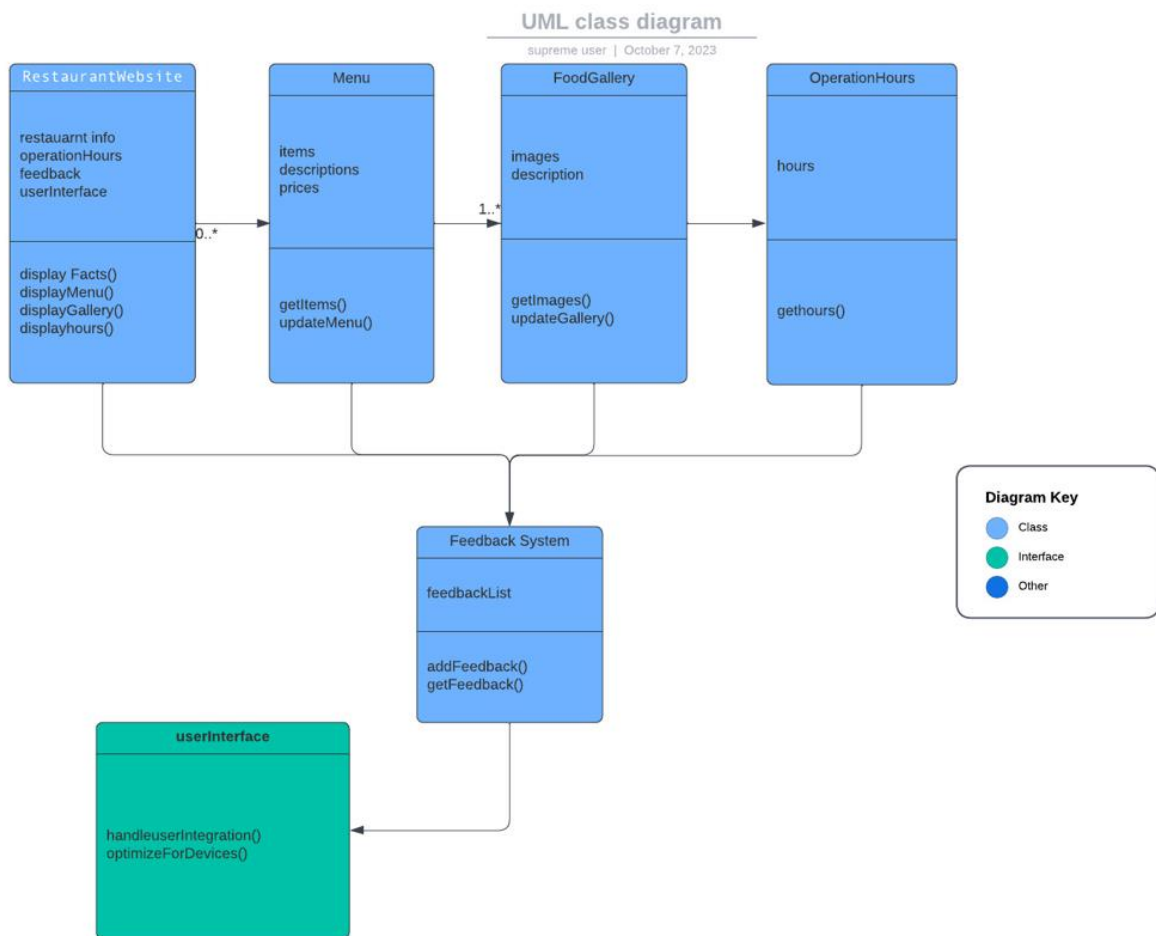| FoodGallery	
• Store food images and descriptions. • Provide methods to retrieve and display images.	• Combines efforts with the RestaurantWebsite class to display food-related imagery.

Edit card #3 ✕ ↑ ↓

OperationHours	
• Display restaurant operation hours, including opening and closing times for each day.	• Collaborates with RestaurantWebsite class to display operation hours.

Edit card #4 ✕ ↑ ↓

FeedbackSystem	
• Collect and store client feedback and reviews. • Provide methods to retrieve feedback.	• Collaborates with RestaurantWebsite class to collect and display client feedback.

Class diagram for Restaurant themed website

UML class diagram
supreme user | October 7, 2023

RestaurantWebsite

restauarnt info
operationHours
feedback
userInterface

display Facts()
displayMenu()
displayGallery()
displayhours()

Menu

items
descriptions
prices

getItems()
updateMenu()

FoodGallery

images
description

getImages()
updateGallery()

OperationHours

hours

gethours()

0..*

1..*

Feedback System

feedbackList

addFeedback()
getFeedback()

userInterface

handleuserIntegration()
optimizeForDevices()

Diagram Key
- Class
- Interface
- Other

Object diagram for Restaurant themed website

Restaurant Website

Name:" ROYAL Restaurant"

Url:" www.myrestaurant.com"

Menu

> **Items**
>
> Name:"Pizza"
> Price: 12$
> Description:"Delcious Pizza"

Food Gallery

Image:"Pizza.png"

Operational Hours

openHours:
Mon-Fri: 11AM – 9PM
Saturday: 12PM -10PM
Sunday: Closed

Feedback system

Reviews: []