

GRADUATION PROJECT

FOODIES

DEPI - MINISTRY OF COMMUNICATION & TECHNOLOGY
JUNE - OCTOBER 2024

TRACK

.Net Web Developer

WEBSITE

FOODIES

SUPERVISION

Eng. Maged Samir



For Those Who Love

FOODIES

to Eat Like a Foodie

OUR SLOGAN

For Those Who Love

FOODIES

to Eat Like a Foodie

ANALYSIS

01 - OVERVIEW

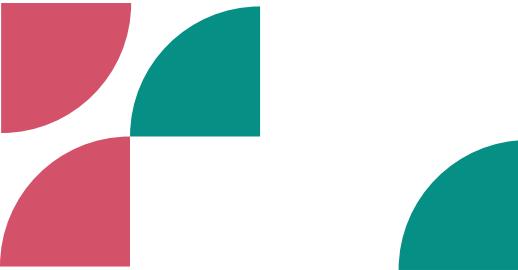
02 - SCOPE

03 - FEATURES

OVERVIEW

what is FOODIES ?

- A Food ordering system designed to connect customers with restaurants.
- Facilitates easy order placement and management for both customers and restaurant admins.



SCOPE

- Provide a seamless ordering experience for customers.
- Restaurant Owners, especially those struggling with management, to efficiently manage their branches and orders.
- Allow branch managers to track and update order statuses in real-time.

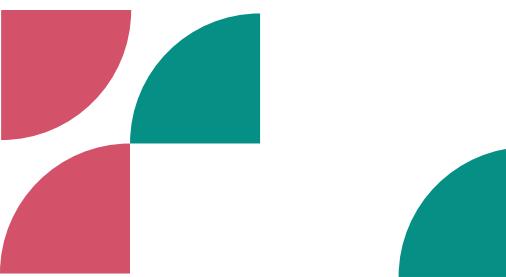
FEATURES

1- User Friendly food Ordering website

Developed an intuitive and responsive website that allows users to update his profile info , and users to browse, search, and order food from a variety of restaurants.

2- Efficient Restaurant Management :

interface for admin to his restaurant branches and it menu items



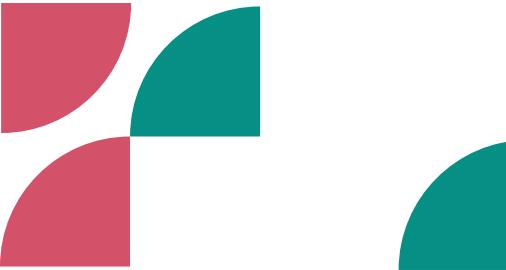
FEATURES

3- Efficient Orders Management :

Provide interface for branch managers to handle customer orders

4- API Integration :

Used “Serpapi API”, which helps in assigning orders to the nearest restaurant branch based on the customer's location.



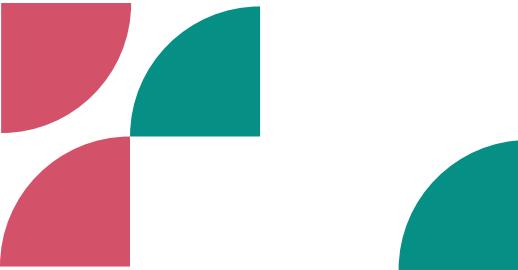
FEATURES

5- Order tracking

Implement real-time order tracking for customers, allowing them to follow the status of their food from preparation to delivery.

6- Payment Integration:

Integrate secure and diverse payment options, including credit cards number validation, and cash on delivery.



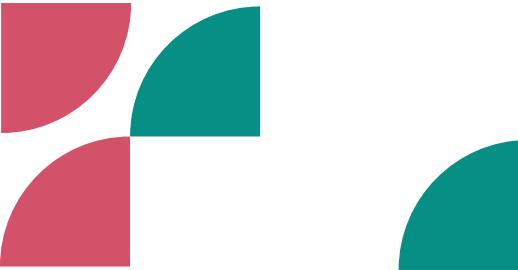
FEATURES

7- Restaurant Reviews and Ratings:

Include a system for customers to review and rate their food and service, enhancing the user experience and helping restaurants improve.

8- Promotions and Offers:

In each order the customer place he get points he can use as a method of payment in other orders



FEATURES

9- Favourite list of restaurant:

allow customer to Have list of Favourite restaurants and they can check it when ever They want

10- Order history

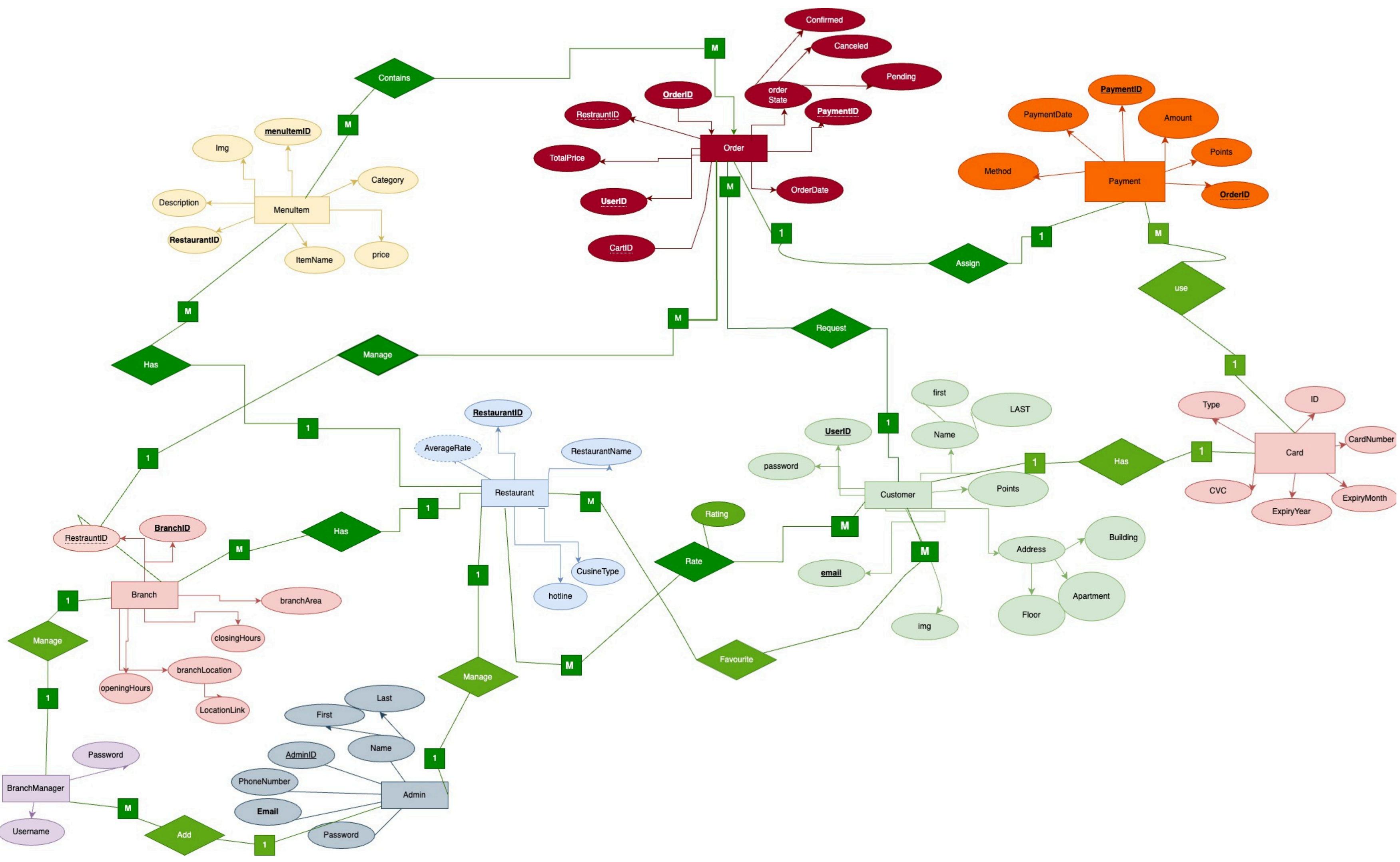
it have also a list of previous orders he can check it

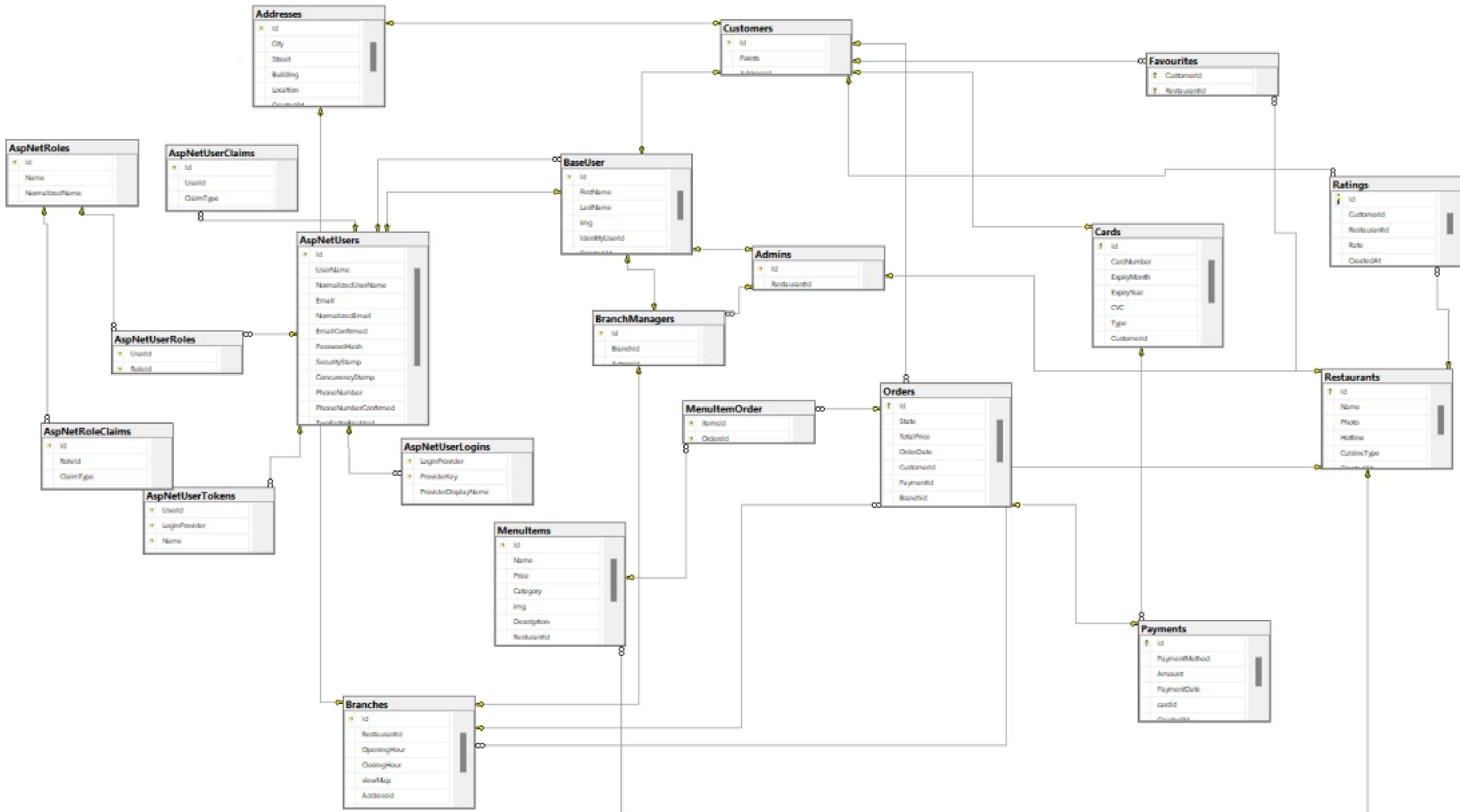
11- Firebase

Used Firebase for Image Uploading with Cloud Storage on Web to be used in database as a link

DESIGN

01 - DIAGRAMS





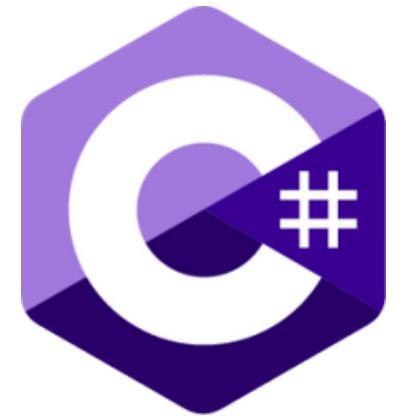
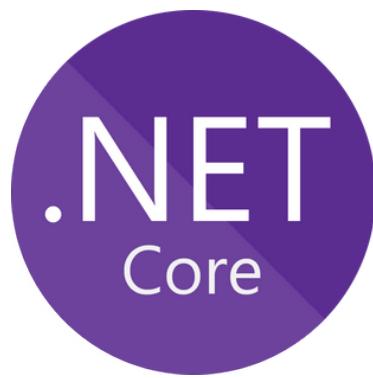
IMPLEMENTATION

01 - TECHNOLOGIES

02 - APPS & TOOLS

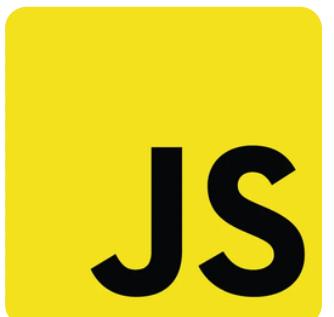
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TECHNOLOGIES USED



Microsoft
SQL Server

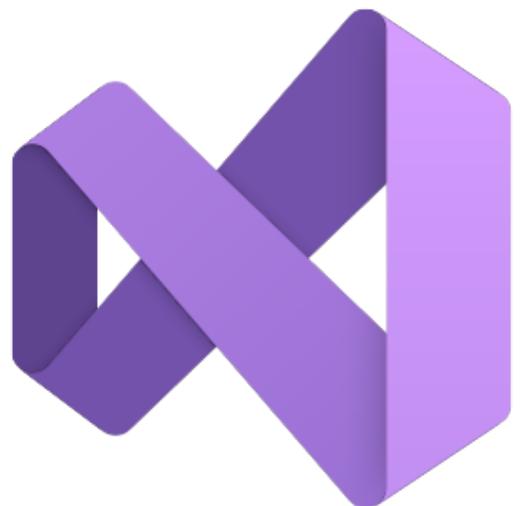
BACK-END



FRONT-END

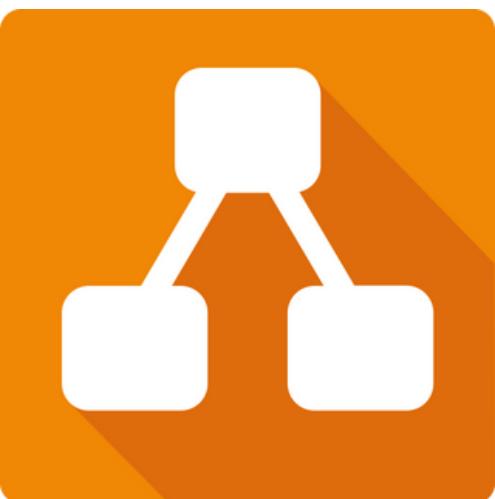
FOODIES

APPS & TOOLS



VISUAL STUDIO

DEVELOPMENT



DRAWIO

DESIGN



ILLUSTRATOR

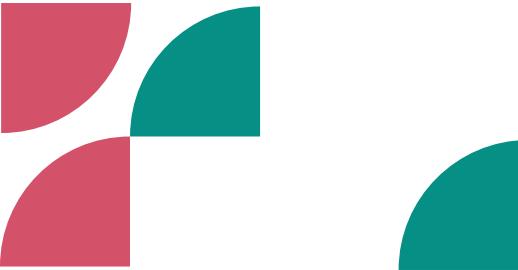


CANVA

PRESENTATION

FOODIES

**LAST BUT NOT
LEAST**



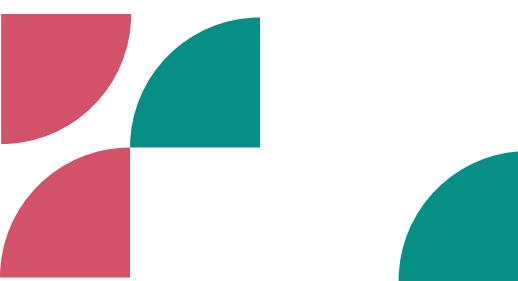
FOODIES

WHAT WE LEARNED FROM DEPI SUMMER TRAINING PROGRAM ?

TECHNICAL

Technical sessions : hands on experience on .net projects focusing on oop concepts

Prompt Engineering : Fixing code bugs and rephrasing analysis of the project



WHAT WE LEARNED FROM DEPI SUMMER TRAINING PROGRAM ?

SOFT SKILLS

Developed soft skills through English sessions, which enhanced our vocabulary and speaking abilities. we learned key aspects of project management.

FOODIES

FINALLY

BEST INSTRUCTORS

FOODIES

TECH



MAGED SAMIR



THANKYOU FOR YOUR EFFORTS
WITHOUT YOU , WE WOULDN'T HAVE MADE IT !



BEST INSTRUCTORS

FOODIES

TECH



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ENGLISH



NAGWA NASR

SOFTSKILLS

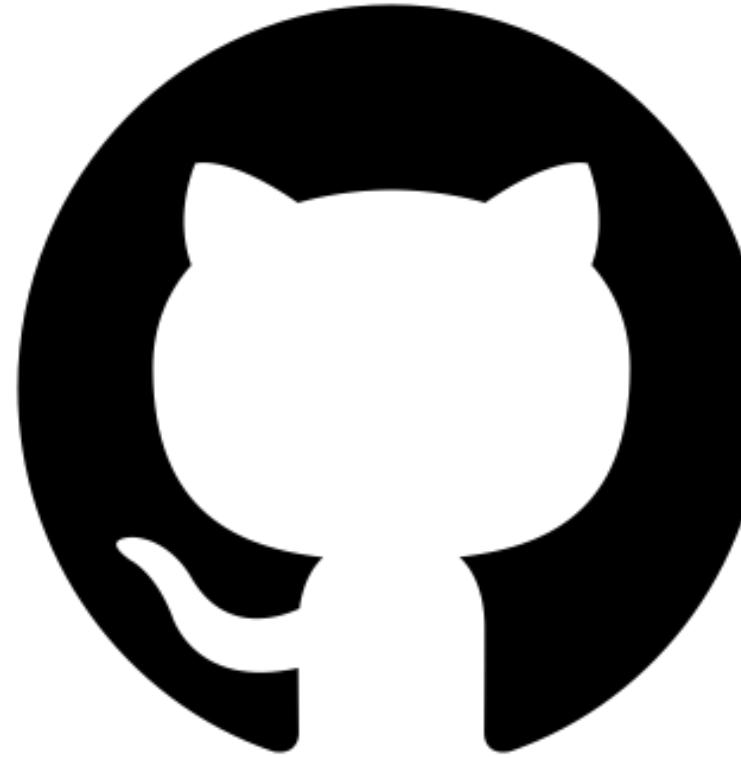


AHMED AMER



THANKYOU FOR YOUR EFFORTS
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<https://github.com/aabdoo23/Foodies>

TEAM

NOUR TAREK SAYED



AHMED SAMIR AHMED



ABDEL-RAHMAN AYMAN



ABDEL-RAHMAN SALEH



YOMNA AWAD KHAIRY



SHAHD MOHAMED



**Thank you
very much!**