İZMİR UNIVERSITY OF ECONOMICS

Meeting Report No: 4

Meeting Place: Whatsapp Video Call

Meeting Date: 05.12.2024

Meeting Hour: 21.30-22.30

Project Name	Niki Café Food Order and Payment App
Project Number	1

	Name & Surname	**Signature**
Meeting Director	İdil Sanem Gürsoy	
Meeting Reporter	Bartu Nurgün	

	Name & Surname	**Department**	**e-mail**
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Agenda Points

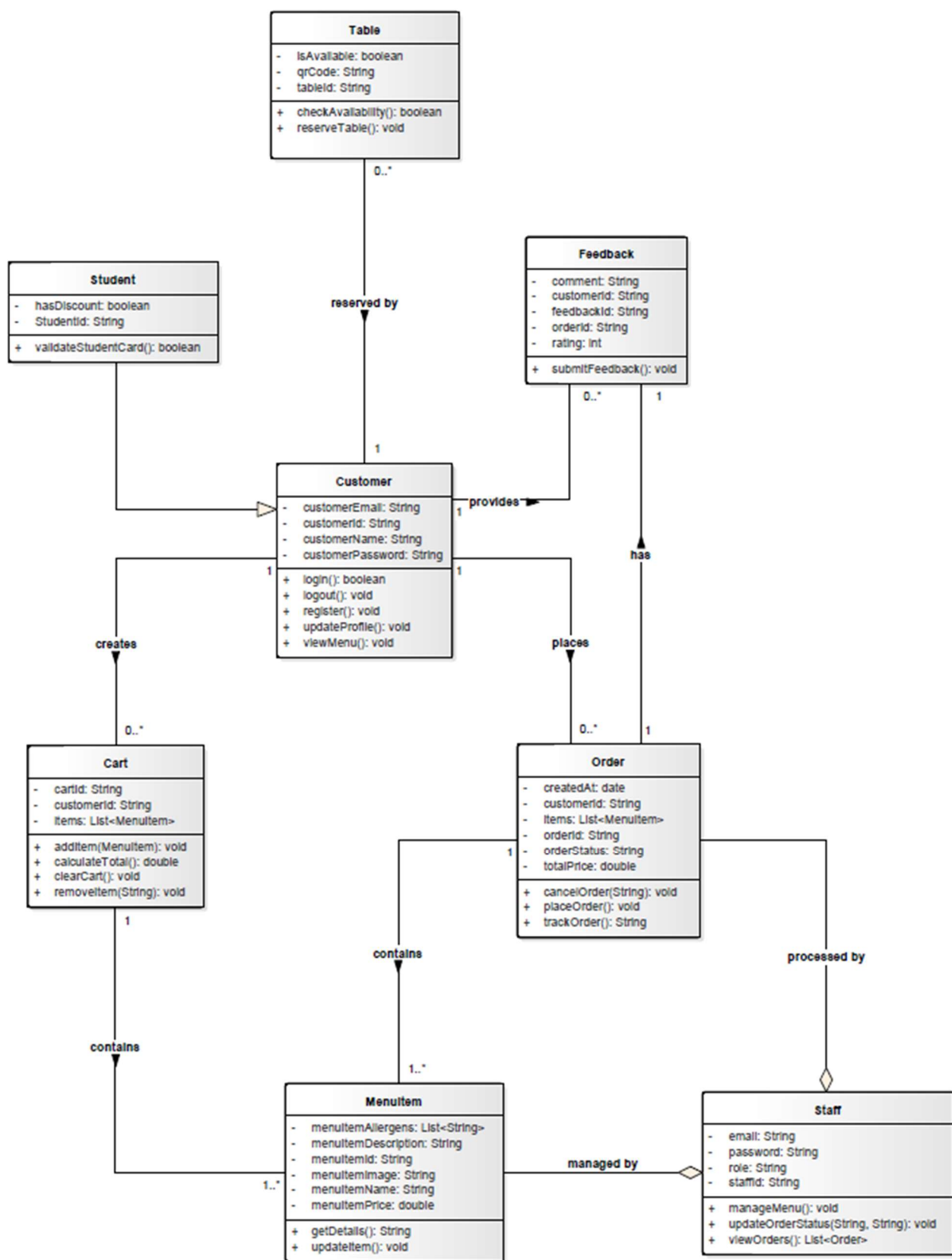| |
|---|
| 1 An overview of the project's main requirements and objectives is provided as a refresher. |
| 2 Class diagram representing the system's structure is created and reviewed to ensure it aligns with project objectives. |
| 3 Feedback on the diagram is collected to ensure alignment with project goals. |
| 4 Updates or revisions required for the diagram are identified and assigned. |
| 5 Next steps in the project's development process are determined and planned. |
| 6 Any questions or clarifications regarding the diagram are addressed. |

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Decisions

No	Which jobs to be done?	Who to do?	When to do?
1	Feedback gathered during the meeting is analyzed and documented to guide necessary updates to the diagrams.	İdil, Bartu	06.12.2024
2	The class diagram will be created and refined to represent the system's structure accurately.	All Team Members	05.12.2024 – 09.12.2024
3	Feedback on the class diagram will be reviewed, and necessary revisions will be implemented.	All Team Members	09.12.2024 – 10.12.2024
4	All updated diagrams and decisions will be reviewed collectively to ensure alignment with project goals and stakeholder expectations.	Bartu, İdil	11.12.2024

Class Diagram

Table
- IsAvailable: boolean
- qrCode: String
- tableId: String
+ checkAvailability(): boolean
+ reserveTable(): void

0..*

reserved by

Student
- hasDiscount: boolean
- StudentId: String
+ validateStudentCard(): boolean

Feedback
- comment: String
- customerId: String
- feedbackId: String
- orderId: String
- rating: int
+ submitFeedback(): void

0..*   1

1

Customer
- customerEmail: String
- customerId: String
- customerName: String
- customerPassword: String
+ login(): boolean
+ logout(): void
+ register(): void
+ updateProfile(): void
+ viewMenu(): void

provides   1

has

1   1

creates   places

Cart
- cartId: String
- customerId: String
- Items: List<MenuItem>
+ addItem(MenuItem): void
+ calculateTotal(): double
+ clearCart(): void
+ removeItem(String): void

0..*

1

Order
- createdAt: date
- customerId: String
- Items: List<MenuItem>
- orderId: String
- orderStatus: String
- totalPrice: double
+ cancelOrder(String): void
+ placeOrder(): void
+ trackOrder(): String

0..*   1

1

contains   contains   processed by

1..*

MenuItem
- menuItemAllergens: List<String>
- menuItemDescription: String
- menuItemId: String
- menuItemImage: String
- menuItemName: String
- menuItemPrice: double
+ getDetails(): String
+ updateItem(): void

1..*   managed by

Staff
- email: String
- password: String
- role: String
- staffId: String
+ manageMenu(): void
+ updateOrderStatus(String, String): void
+ viewOrders(): List<Order>

Plans for the Next Meeting

- Finalizing the review of the diagram to ensure accuracy and consistency.
- Implementing any remaining adjustments based on feedback.
- Conducting a comprehensive final check of the diagram and related documentation.
- Preparing the finalized diagram for presentation or submission.

Meeting Photo