SE 216 – SOFTWARE PROJECT MANAGEMENT
REQUIREMENTS DOCUMENT

PROJECT NAME: SeatTracker

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REQ. #	FUNCTIONAL REQUIREMENTS
1#	The system shall identify table status by different colours.
2#	The system must display the number of vacant and occupied tables.
3#	The system should display the number of the floors (if any) with their tables.
4#	The system should display the total number of customers per day.
5#	The system should be connected to a device that help with taking orders and tracking the sets (by giving it to the customer).
6#	The device should be responsible for changing the table status automatically.
7#	The system should display all the data to customers on a screen connected to it.

REQ. #	NON-FUNCTIONAL REQUIREMENTS
1#	The system should support Turkish and English languages.
2#	The system should have a user-friendly interface that is easy to navigate.
3#	The system should be low-power, energy-efficient, and eco-friendly.
4#	The system should be easy to maintain and update without disrupting the user experience.
5#	The system shall be available 99.99% of the time during business hours.
6#	The system shall be intuitive and easy to use for users with basic computer skills, without requiring extensive training or support.