



Cairo University
Faculty of Computers and Artificial intelligence

IS211: Introduction to Database Systems

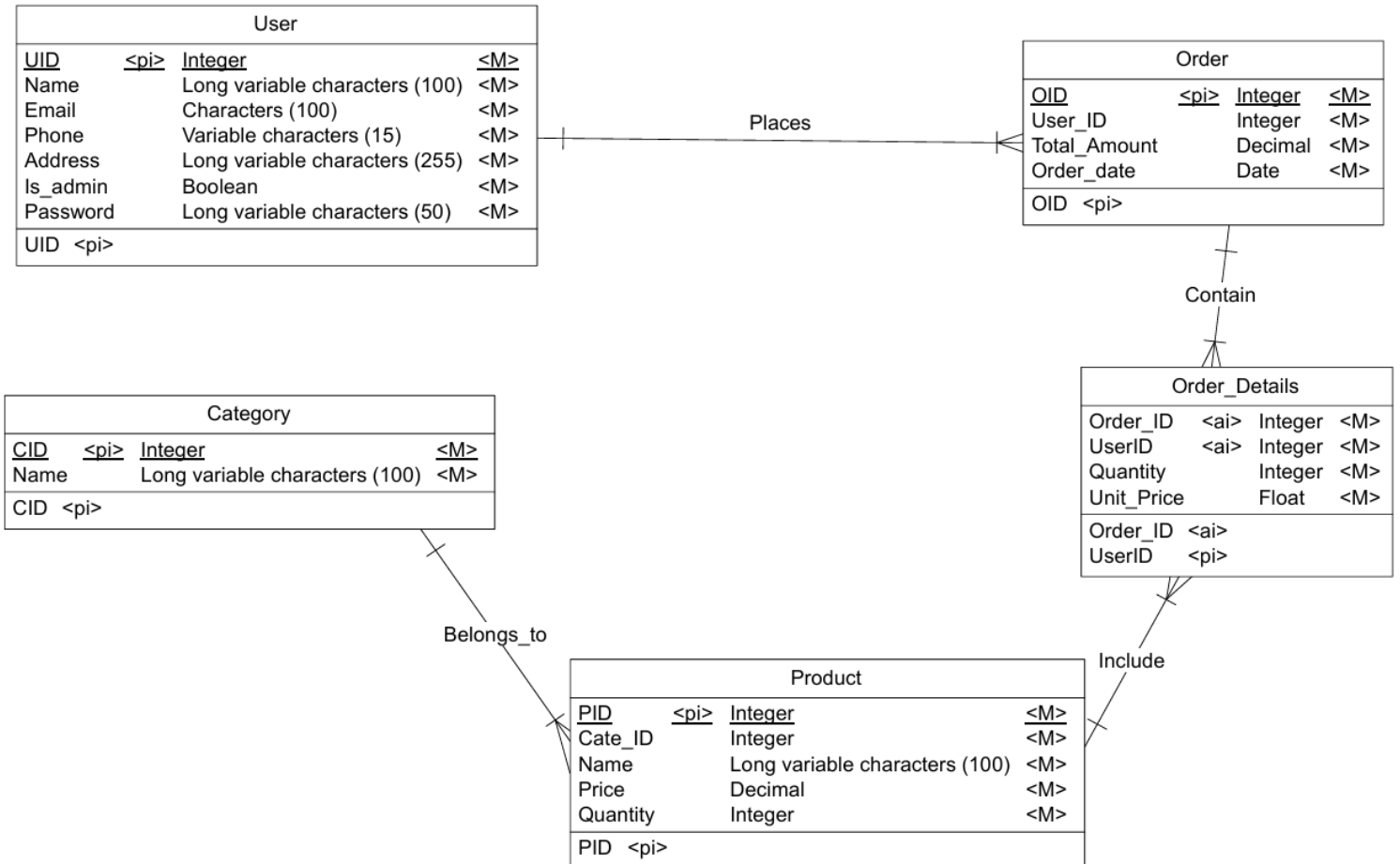
Supervised:
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Super Market (Phase 1)
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Team Members:

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I. ERD: -



II. Function Requirements: -

Req ID	Requirement	Description
1	The most bought product	That had maximum number of customers
2	The product that has no customers	Never bought for specific month
3	The customer that did not buy any product since year	The customer who is registered but not buy any product since year
4	The customer that made the highest purchase	The customer made highest number of orders and purchase in month
5	Is the supermarket selling electric appliances more or food products more	What is highest category appliances or food?
6	Details of product	Retrieve all its information, the number of customers who bought it and
7	Log in	Enter his account using mail and password (whether he is admin or user)
8	Sign up	Make new user to database (whether he is admin or user) and enter whole information name, address, phone number, email and password.
9	Admin functions	Add, modify, delete category Add, modify, delete product
10	Customer functions	Add, modify, delete orders