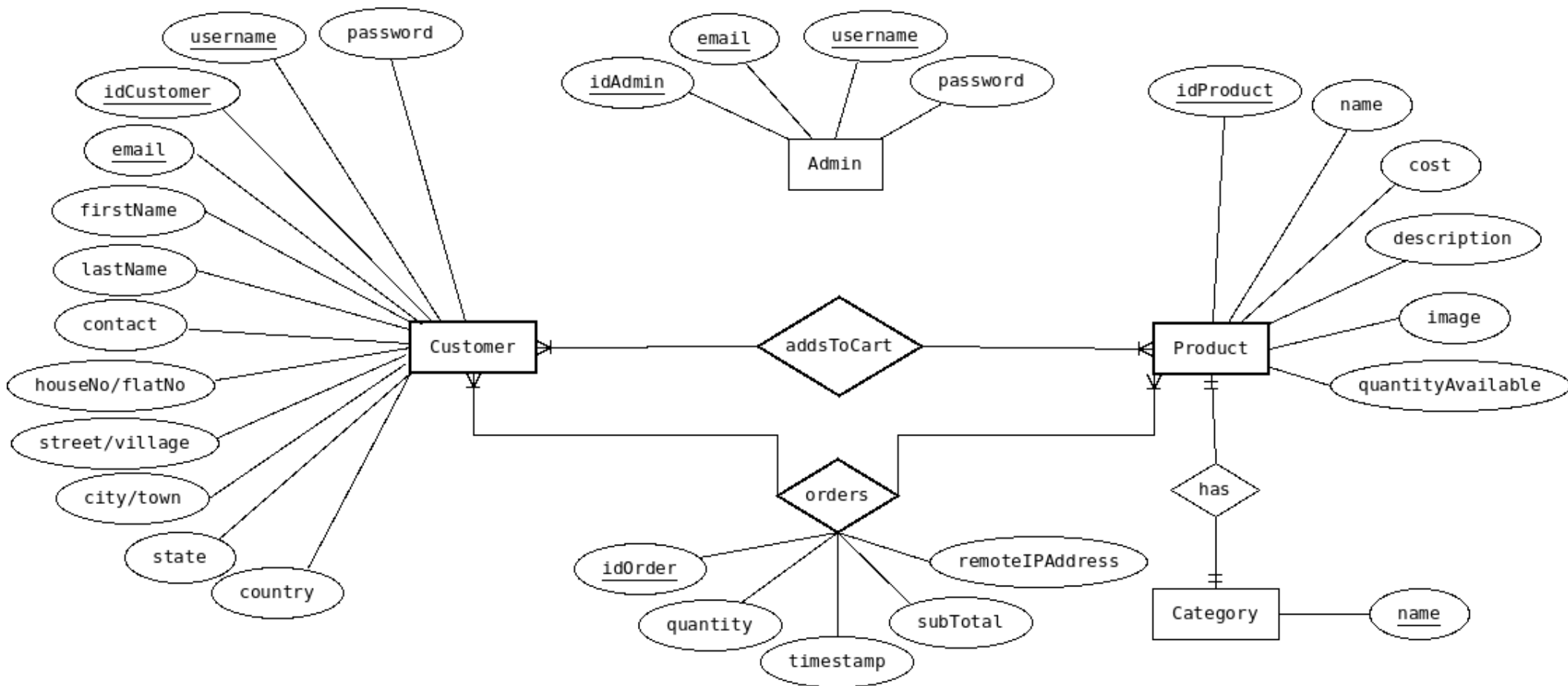


E-Commerce Website

--1911

ERD



Database Model

Database Model

Admin	
• <u>idAdmin</u>	int
• <u>email</u>	varchar(30)
• <u>username</u>	varchar(20)
•password	varchar(20)

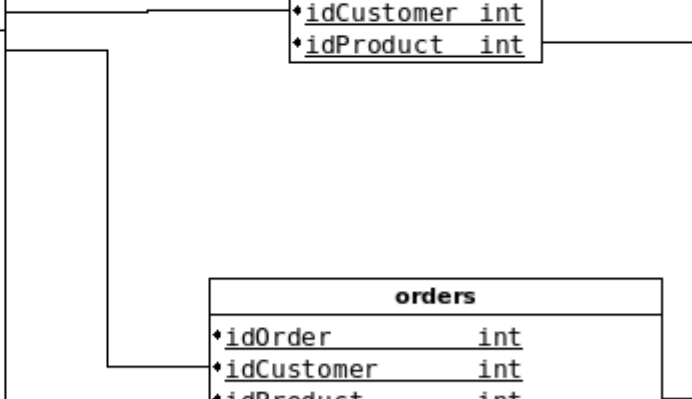
Cart	
• <u>idCustomer</u>	int
• <u>idProduct</u>	int

Product	
• <u>idProduct</u>	int
•name	varchar(50)
•cost	float
•description	varchar(256)
•image	varchar(50)
•quantityAvailable	int
•categoryName	varchar(30)

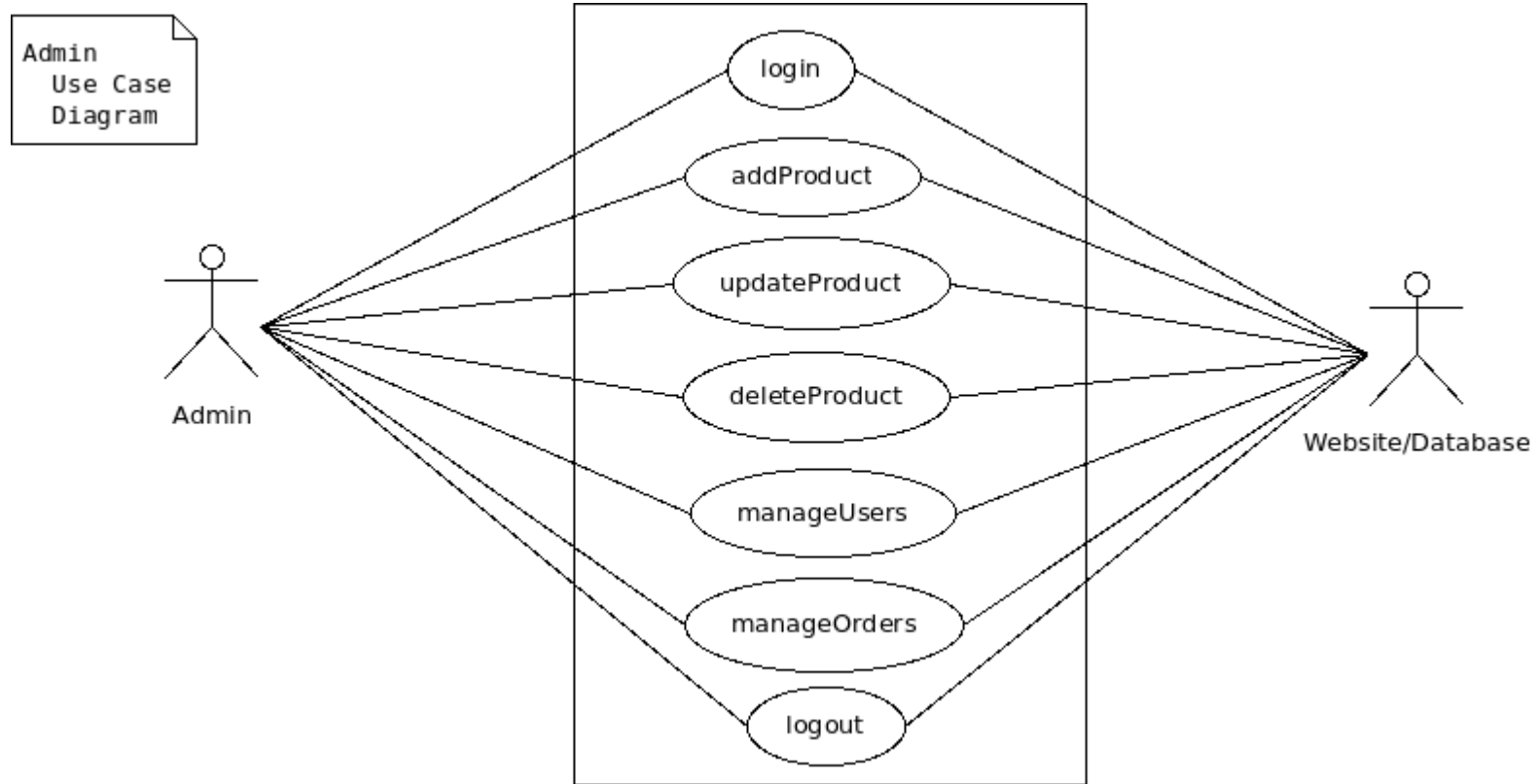
Category	
• <u>name</u>	varchar(30)

orders	
• <u>idOrder</u>	int
• <u>idCustomer</u>	int
• <u>idProduct</u>	int
•quantity	int
•orderTime	timestamp
•subTotal	float
•remotrIPAddress	varchar(16)

Customer	
• <u>idCustomer</u>	int
• <u>email</u>	varchar(30)
•firstName	varchar(30)
•lastName	varchar(30)
•contact	varchar(10)
•houseNo/flatNo	varchar(10)
•street/village	varchar(30)
•city/town	varchar(30)
•state	varchar(30)
•country	varchar(30)
• <u>username</u>	varchar(20)
•password	varchar(20)



Admin Use Case Diagram



Customer Use Case Diagram

Customer
Use Case
Diagram

