# **Tecnologie del Web**

## Gaia Flammini, Luca Di Donato, Francesco Ambrosini

# Relational Model

**User**(user\_id, username, password, name, surname, phone\_number, email\_address)

**Order**(order\_id, order\_code, updated at, total, progress\_status, user\_id, payment\_id, coupon\_id)

**Coupon**(coupon\_id, coupon\_code, percentage, start\_date, expiration\_date, description)

**Product**(product\_id, product\_name, price, quantity\_available, product\_description, brand\_id, category\_id)

**Brand**(brand\_id, brand\_name, brand\_image, website, phone\_number, email\_address, address)

**ProductVariant**(variant\_id, variant\_name, type, description, sku, default, product\_id)

**ProductImage**(image\_id, file name, type, variant\_id)

**Category**(category\_id, category\_name, category\_image, category\_description)

**Offer**(offer\_id, description, percentage, start\_date, end\_date, product\_id)

**PaymentMethod**(payment\_id, payment\_code, type, credentials, validity, user\_id)

**ProductReview**(review\_id, text, rating, date, user\_id, product\_id)

**ShipmentAddress**(address\_id, city, address, province, country, postal\_code, user\_id)

**Customization**(customization\_id, personal\_image, phone\_number, email\_address, about\_info, personal\_address)

**Group**(group\_id, group\_name, group\_description)

**user\_has\_group**(user\_id, group\_id)

**Service**(service\_id, tag, url, script, callback, service\_description)

**user\_has\_service**(user\_id, service\_id)

**order\_product**(order\_id, product\_id, quantity, price)

**user\_product\_wishlist**(user\_id, product\_id, date)

**user\_product\_cart**(user\_id, product\_id, date, quantity, subtotal)