ENTITIES COVER A LARGE PROPORTION OF TYPE OF DATA STORED.

BUT THERE IS STILL MORE TO REPRESENT - THE INTERPLAY BETWEEN THESE ENTITIES

RELATIONSHIPS
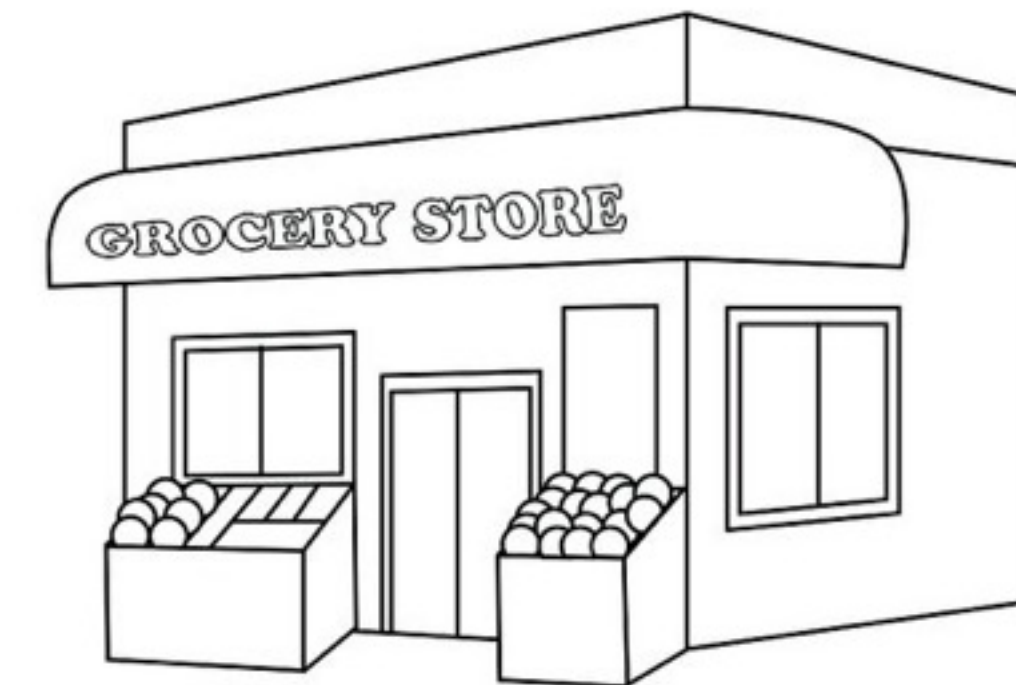
RELATIONSHIPS

CUSTOMER

GROCERY STORE

grocery store

SHOPS AT

GROCERY STORE

twistynoodle.com

RELATIONSHIPS

SHOPS AT

STUDENT

SCHOOL

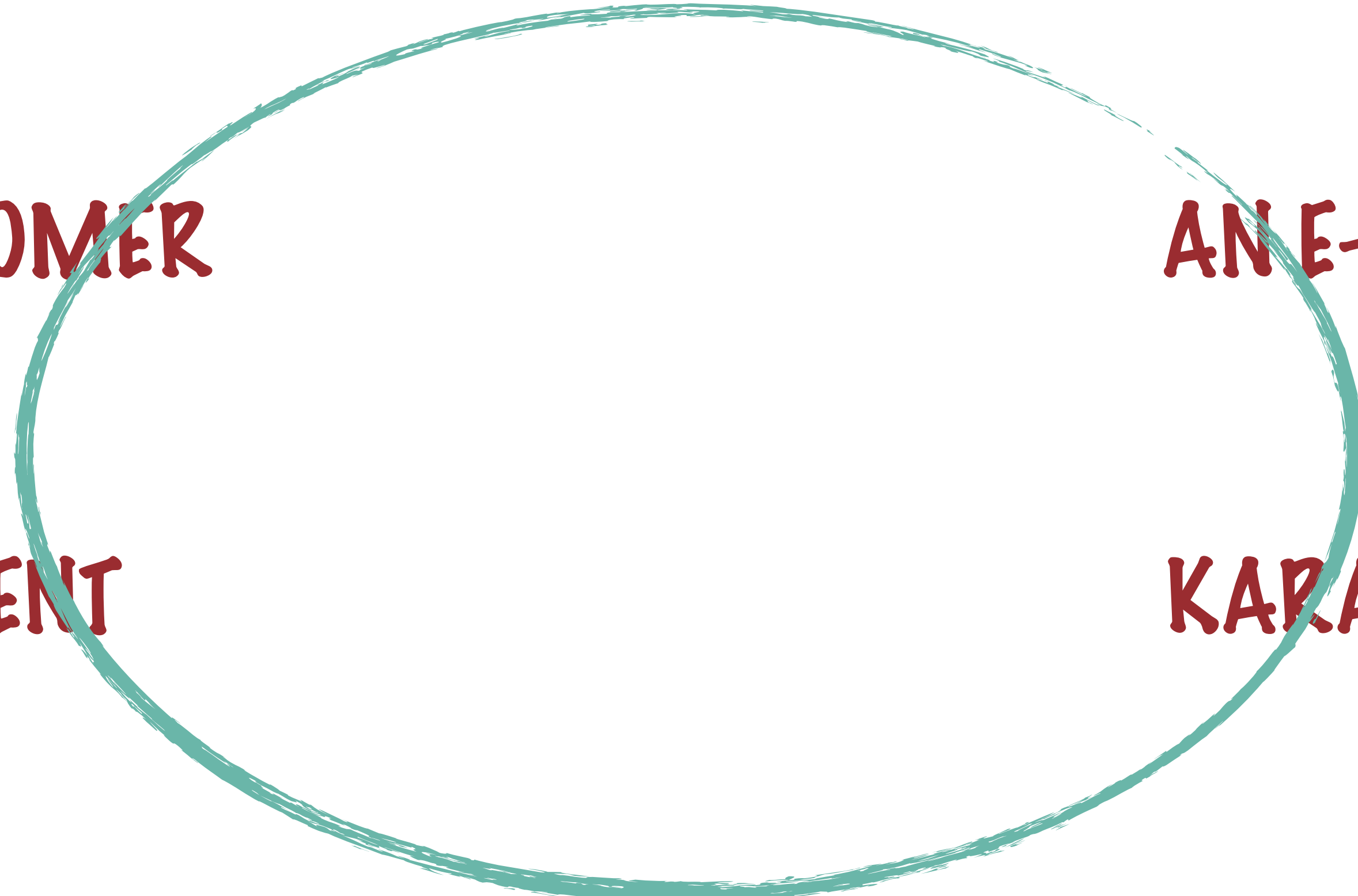ENROLLS IN

RELATIONSHIPS

SHOPS AT

ENROLLS IN

Relationships can be defined as an association
or connection between two or more entities

A CUSTOMER

AN E-COMMERCE SITE

A STUDENT

KARATE CLASS

RELATIONSHIPS

A CUSTOMER   AN E-COMMERCE SITE

JACK   SHOPS AT   AMAZON

JEFF   SHOPS AT   FLIPKART

SACHIN   SHOPS AT   ALIBABA

KUNAL   SHOPS AT   SNAPDEAL

A RELATIONSHIP SET

A RELATIONSHIP SET

A set of relationships of a similar type is called a relationship set

A relationship can also have attributes which describe it - these are descriptive attributes

A CUSTOMER		AN E-COMMERCE SITE
JACK	SHOPS AT	AMAZON
JEFF	SHOPS AT	FLIPKART
SACHIN	SHOPS AT	ALIBABA
KUNAL	SHOPS AT	SNAPDEAL