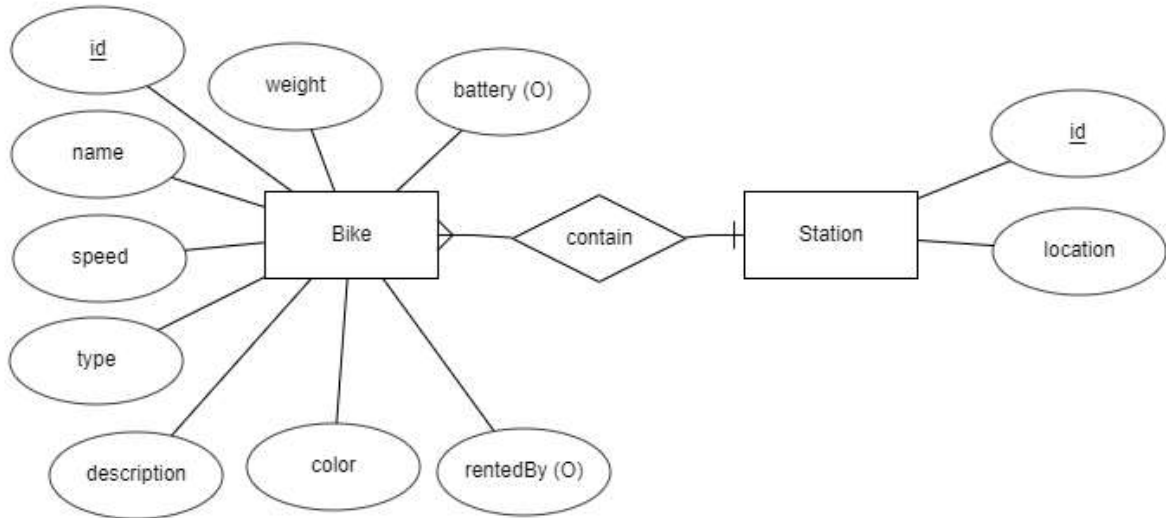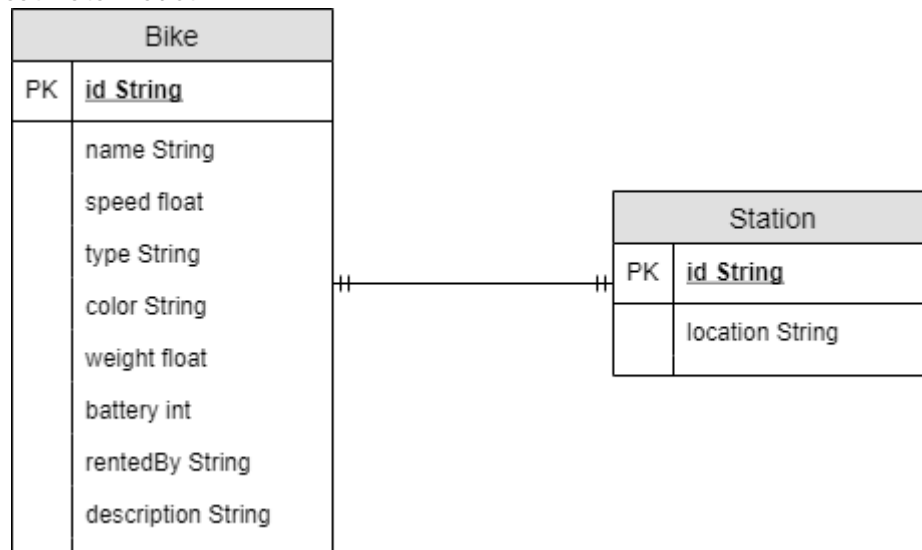The two use cases use the same database(since they have a lot of similarities and both in a same app)

I.   ER Diagr

II.   Logical Data Model

III.   Physical Data Model (NoSQL-MongoDB)
        use database
    1. Station

#	PK	FK	Name	Data Type	Mandatory	Description
1	V		Id	String	Yes	//
2			location	String	Yes	//

3		v	bikeId	String[]	no	Id of the bikes in the station. A station maybe empty

db.createCollection(bike)

2. DeliveryInfo

#	PK	FK	Name	Data Type	Mandatory	Description
1	V		Id	String	Yes	//
2			name	String	yes	//
3			speed	float	Yes	Max speed
4			type	String	Yes	Bike,ebike,…
5			color	String[]	Yes	
6			weight	float	Yes	
7			battery	int	no	Only Ebike has
8		v	rentedBy	String		= Null when at station. = userId when rented
9			description	String	no	

db.createCollection(station)