ATTRIBUTE	DATATYPE	CONSTRAINT	DEFAULT	DESCRIPTION
Owners				
tin	VARCHAR2 (9)	NOT NULL PRIMARY KEY CHECK (REGEXP_LIKE(TRIM(tin), '^[0-9]{9}$'))		The Tax Insurance Number of the owner
name	VARCHAR2(35)	CHECK (name = UPPER(name)) NOT NULL		Owner's first name
surname	VARCHAR2(35)	CHECK (surname = UPPER(surname)) NOT NULL		Owner's last name
gender	CHAR(1)	CHECK(gender in('M','F','O'))		Owner's gender
date_of_birth	DATE			Owner's date of birth
email	VARCHAR2(255)	NOT NULL CHECK (email = UPPER(email)), email LIKE '%@%'		Owner's email
City	VARCHAR2(35)	CHECK (city = UPPER(city))		Owner's city of residence
Tel	VARCHAR2 (10)	NOT NULL CHECK (REGEXP_LIKE(TRIM(tel), '^[0-9]{10}$'))		Telephone of owner
tenants				
tnt_id	NUMBER(7,0)	NOT NULL PRIMARY KEY		Tenant's unique number
name	VARCHAR2(50)	CHECK (name = UPPER(name)) NOT NULL		Tenant's first name
surname	VARCHAR2(50)	CHECK (surname = UPPER(surname)) NOT NULL		Tenant's last name
gender	CHAR(1)	CHECK(gender in('M','F','O'))		Tenant's gender
email	VARCHAR2(255)	CHECK (email = UPPER(email)), email LIKE '%@%' NOT NULL		Owner's email
Tel	VARCHAR2 (10)	CHECK (REGEXP_LIKE(TRIM(tel), '^[0-9]{10}$'))		Telephone of owner
date_of_birth	DATE			Tenant's date of birth
num_of_tenants	NUMBER(2,0)	CHECK(num_of_tenants>0)	DEFAULT 1	The number of people that would be

				staying at the apartment
Country	VARCHAR2(35)	CHECK (country = UPPER(country))		Tenant's country of origin
Apartments				
apt_id	NUMBER(7,0)	PRIMARY KEY NOT NULL		Apartment's Unique id
tin	VARCHAR2 (9)	NOT NULL FOREIGN KEY REFERENCES Owners(tin) ON DELETE CASCADE		The Tax Insurance Number of the owner
area	NUMBER(5,2)	CHECK (area > 0)		The area of the apartment(in m^2)
price	NUMBER(5,2)	CHECK (price > 0) NOT NULL		Apartment's daily price(in €)
street_name	VARCHAR2(80)	CHECK (street_name = UPPER(street_name))		Apartment's Street name
street_num	VARCHAR2 (5)			Apartment's Street number
zip_code	VARCHAR2 (5)	CHECK (REGEXP_LIKE(TRIM(zip_code), '^[0-9]{5}$'))		Postal code of the apartment
city	VARCHAR2(30)	CHECK (city = UPPER(city)) NOT NULL		The city where the apartment is located at
floor	NUMBER(2,0)			The floor number of the apartment
rentals				
apt_id	NUMBER(7,0)	PRIMARY KEY (apt_id, tnt_id,start_date) NOT NULL		The apartment's unique number that is associated with a specific rental
tnt_id	NUMBER(7,0)			A unique identifier of the tenant who rents a specific apartment
start_date	DATE			The date when a specific rental started

end_date	DATE			The date when a specific rental is/will end
reviews				
review_id	NUMBER(7,0)	PRIMARY KEY(review_id) NOT NULL		A unique number of review
tnt_id	NUMBER(7,0)	NOT NULL FOREIGN KEY (tnt_id, apt_id, start_date) REFERENCES Rentals (tnt_id, apt_id, start_date) ON DELETE CASCADE		An identifier number of a tenant that left a review for his/her accommodation
apt_id	NUMBER(7,0)			An identifier number for an apartment that is associated with a specific rental review
start_date	DATE			The date when the apartment was rented
text	VARCHAR2(500)	CHECK (text = UPPER(text))		The text content of the review
rev_date	TIMESTAMP		DEFAULT SYSDATE	The date when the review was submitted
stars	NUMBER(1,0)	NOT NULL CHECK (stars between 1 and 5)		The score of the tenant's satisfaction experience, on a

				scale of 1 up to 5.