The db is created on run by the php code and the names of the table and db can be changed using the vars db\_name and accomodation\_table\_name .

Since the data could be fitted into an only table, which makes it easier to search and reduces operation time, both hotels and appartments shared data are marked as esential and the rest can be left null or default.

 $Name: accomodation\_db.\\$ 

Tables:

## accomodation:

Name	Туре	NULL	Extra	Default	Desc
Id	int(6)	NO	auto increment primary		
type	varchar(15)	NO			can be hotel or apartament, its used to diferentiate
name	varchar(500)	NO			
city	varchar(500)	NO			
aComunity	varchar(500)	NO			autonomous comunity in which it resides
stars	int(1)	YES	only for hotels	-1	star rating
standardRoom	varchar(100)	YES	only for hotels	datos no disponibles	description of the standard room of the hotel
capacity	int(2)	YES	only for apartments	-1	adults per apartment
availableApartments	int(3)	YES	only for apartments	-1	