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# 1 city

Creation: Jul 20, 2017 at 04:21 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_city	int(11)		No					
name_city	varchar(50)		No					

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## 2 class

Creation: Jul 21, 2017 at 08:12 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_class	int(11)		No					
name_class	varchar(255)		No					

## 3 collector

Creation: Jul 21, 2017 at 10:18 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_collector	int(11)		No					
name_collector	varchar(255)		No					
tim_collector	varchar(255)		No					
date_collector	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			

## 4 family

Creation: Jul 21, 2017 at 09:28 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_family	int(11)		No					
nama_familly	varchar(255)		No					
ordo_id	int(11)		No			-> ordo.id_ordo ON UPDATE NO_ACTION ON DELETE NO_ACTION		

## 5 genus

Creation: Jul 21, 2017 at 09:28 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_genus	int(11)		No					
name_genus	varchar(255)		No					
family_id	int(11)		No			-> family.id_family ON UPDATE NO_ACTION ON DELETE NO_ACTION		

## 6 habitat

Creation: Jul 20, 2017 at 02:39 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_habitat	int(11)		No					
habitat	varchar(255)		No					
forma	varchar(255)		No					
phenology	varchar(255)		No					
ecologi	varchar(255)		No					
biologi	varchar(255)		No					

## 7 habitus

Creation: Jul 20, 2017 at 02:24 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_habitus	int(11)		No					
name_habitus	varchar(255)		No					
inflorecence	varchar(255)		No					
leaf	blob		No					
root	blob		No					
steam	blob		No					
fruit	blob		No					



## 8 location

Creation: Jul 21, 2017 at 08:23 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_location	int(11)		No					
latitude	geometrycollection		No					
longitude	geometrycollection		No					
atitute	geometrycollection		No					
negara_id	int(11)		No			-> negara.id_negara ON UPDATE RESTRICT ON DELETE RESTRICT		

## 9 migrations

Creation: Jul 21, 2017 at 01:47 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(10)	UNSIGNED	No		auto_increment			
migration	varchar(191)		No					
batch	int(11)		No					

## 10 negara

Creation: Jul 20, 2017 at 02:43 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_negara	int(11)		No					
name_negara	varchar(255)		No					
provinsi_id	int(11)		No			-> provinsi.id_provinsi ON UPDATE CASCADE ON DELETE CASCADE		

# 11 ordo

Creation: Jul 21, 2017 at 08:10 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_ordo	int(11)		No					
nama_ordo	varchar(255)		No					
class_id	int(11)		No			-> class.id_class ON UPDATE RESTRICT ON DELETE RESTRICT		

## 12 provinsi

Creation: Jul 21, 2017 at 09:27 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_provinsi	int(11)		No					
name_provinsi	text		No					
city_id	int(30)		No			-> city.id_city ON UPDATE CASCADE ON DELETE CASCADE		

# 13 specimen\_herbarium

Creation: Jul 21, 2017 at 10:34 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_speciment	int(11)		No					
date	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			
collector_id	int(11)		No			-> collector.id_collector ON UPDATE RESTRICT ON DELETE RESTRICT		
location_id	int(11)		No			-> location.id_location ON UPDATE RESTRICT ON DELETE RESTRICT		
spesies_id	int(11)		No			-> spesies.id_species ON UPDATE RESTRICT ON DELETE RESTRICT		
status_speciment	tinyint(1)		No					
name_speciment	varchar(255)		No					
number_speciment	int(11)		No					
label_speciment	varchar(30)		No					
type_herbarium	tinyint(1)		No					
status_verifiedData	tinyint(1)		No					
time_verifiedData	timestamp		No	0000-00-00 00:00:00				
comment_speciment	text		No					
user_id	int(11)		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		

# 14 specimen\_ias

Creation: Jul 21, 2017 at 10:43 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_speciment	int(11)		No					
date	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			
collector_id	int(11)		No			-> collector.id_collector ON UPDATE RESTRICT ON DELETE RESTRICT		
location_id	int(11)		No			-> location.id_location ON UPDATE RESTRICT ON DELETE RESTRICT		
spesies_id	int(11)		No			-> spesies.id_species ON UPDATE RESTRICT ON DELETE RESTRICT		
status_speciment	tinyint(1)		No					
name_speciment	varchar(255)		No					
number_speciment	varchar(30)		No					
label_speciment	tinyint(1)		No					
status_verifiedData	tinyint(1)		No					
time_verifiedData	timestamp		No	0000-00-00 00:00:00				
comment_speciment	text		No					
user_id	int(11)		No			-> users.id ON UPDATE RESTRICT ON DELETE RESTRICT		

# 15 spesies

Creation: Jul 21, 2017 at 09:29 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_species	int(11)		No					
nama_species	varchar(255)		No					
utilization	text		No					
control	text		No					
agricimport	text		No					
habitus_id	int(11)		No			-> habitus.id_habitus ON UPDATE NO_ACTION ON DELETE NO_ACTION		
vernacular_id	int(11)		No			-> vernacular.id_vernacular ON UPDATE NO_ACTION ON DELETE NO_ACTION		
habitat_id	int(11)		No			-> habitat.id_habitat ON UPDATE NO_ACTION ON DELETE NO_ACTION		
genus_id	int(11)		No			-> genus.id_genus ON UPDATE NO_ACTION ON DELETE NO_ACTION		
descripsi_spesies	text		No					



## 16 type\_spesimen

Creation: Jul 21, 2017 at 08:30 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_type_spesimen	int(11)		No					
name_type	varchar(255)		No					
speciment_id	int(11)		No			-> speciment_herbarium.id_speciment ON UPDATE RESTRICT ON DELETE RESTRICT		

# 17 users

Creation: Jul 21, 2017 at 01:54 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
username	varchar(191)		No					
email	varchar(191)		No					
firstname	varchar(191)		No					
lastname	varchar(191)		No					
password	varchar(191)		No					
remember_token	varchar(100)		No					
deleted_at	timestamp		No	CURRENT_TIMESTAMP	on update CURRENT_TIMESTAMP			
created_at	timestamp		No	0000-00-00 00:00:00				
updated_at	timestamp		No	0000-00-00 00:00:00				

## 18 vernacular

Creation: Jul 20, 2017 at 02:40 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id_vernacular	int(11)		No					
vernacular_name	varchar(255)		No					
vernacular_name_indo	varchar(255)		No					
vernacular_name_local	varchar(255)		No					

