ONLINE ADVENTURE FINDER Data Dictionary

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$address_address$

Table storing address information

Column name	DataType	РК	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
street_number	VARCHAR(20)										
route	VARCHAR(100)										
raw	VARCHAR(200)										
formatted	VARCHAR(200)										
latitude	REAL										
longitude	REAL										
locality_id	INT										

$address_country$

Table stori	Table storing country code												
Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment		
id	INT	√		√									
name	VARCHAR(40)												
code	VARCHAR(2)												

address_locality

Table storing locality information by name, postal code and foreign keys for address_state_id and address_address_id.											
Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
name	VARCHAR(165)										
postal_code	VARCHAR(10)										
state_id	INT										
address_state_id	INT		✓	√							
address_address_id	INT		✓	√							

$address_state$

Table storing state information by name and code. Holds foreign keys to country_id and address_country_id.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
name	VARCHAR(165)										
code	VARCHAR(3)										
country_id	INT										
address_country_id	INT		√	√							

app_autofill

Table to au	Table to autofill address data.												
Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment		
id	INT	√		√									
address	VARCHAR(400)												

app_district

Table storing district information by district_name, region_ID and pointman_ID.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	Al	Default	Comment
id	INT	√		✓							
pointman_ID_id	INT										
region_ID_id	INT										
district_name	VARCHAR(255)										

app_event

Table storing all event details. Holds foreign key to the district table in which event will reside. Stores information about event by name, description, start/end dates. Includes information of who to contact and if payment will be required. Will be linked with Google maps for location pin pointing.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
name	VARCHAR(255)										
description	TEXT										
date_start	DATE										
date_end	DATE										
payment_url	VARCHAR(200)										
event_type_id	INT										
primary_contact	INT										

_ID_id							
creation_date	DATETIME						
addres	VARCHAR(500)						
coord_x	VARCHAR(255)						
coord_y	VARCHAR(255)						
google_location	VARCHAR(300)						
creation_user_id	INT						
app_district_id	INT	√	√				

app_eventtype

Table stores data	Table stores data about the type of event. Holds foreign key to event table for type of event.												
Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment		
id	INT	√		√									
name	VARCHAR(255)												
description	TEXT												
app_event_id	INT		✓	√									

app_person

Table stores information about the registered user. Basic information first name. last name, address and troop the registered user is representing.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
first_name	VARCHAR(255)										
last_name	TEXT										
email	VARCHAR(254)										
street_address	TEXT										
postal_code	INT										
city	VARCHAR(255)										
troop_number_id	INT										
state_name_id	INT										

app_region

Table stores data for assigning troop. Holds foreign keys to app_state table in which the region is assigned and troop table for the troop that is creating/editing an event.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
region_name	VARCHAR(255)										

app_state_id	INT	√	√				
app_state_app_ district_id	INT		√				
app_state_app _district_app _event_id	INT		√				
app_troop_id	INT	√	√				

${\color{red}\mathsf{app_searchevent}}$

Table stores data that can be used when searching for an event. Holds foreign key to the event type table for quicker research of type of event. Basic information for a registered user to search. The search uses name, description, start date, type of event, and who to contact about event.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	Al	Default	Comment
id	INT	√		√							
name	VARCHAR(255)										
description	VARCHAR(255)										
date_start	DATE										
district_id	INT										
event_type_id	INT										
primary_contact _ID_id	INT										
app_eventtype_id	INT		✓	√							
app_eventtype _app_event_id	INT			√							

app_state

Table storing state information. Holds foreign key to district table to show which state the district belongs.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
abbreviation	VARCHAR(2)										
state_name	VARCHAR(100)										
app_district_id1	INT		✓	√							
app_district_app _event_id1	INT			√							

app_troop

Table stores information about registered troops. Holds foreign key to person table for the registered user and which troop they represent.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	Al	Default	Comment
id	INT	√		√							
admin_ID_id	INT										
troop_number	INT										
app_person_id	INT		✓	√							

auth_group

Table stores information for authorized group.

Column name	DataType	РК	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
name	VARCHAR(80)										

auth_group_permissions

Table stores permissions for authorized group. Holds foreign keys for permission table and group table of users authorized.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
group_id	INT										
permission_id	INT										
auth_permission_id	INT		✓	√							
auth_group_id	INT		✓	√							

auth_permission

Table stores information for authorized permissions.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
content_type_id	INT										
codename	VARCHAR(100)										
name	VARCHAR(255)										
django_content _type_id	INT		✓	√							

auth_user

Table information on user. Basic information first name, last name, password, time stamp of last login and status of user.

Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
password	VARCHAR(128)										
last_login	DATETIME										
is_super	TINYINT										
first_name	VARCHAR(30)										
last_name	VARCHAR(30)										

email	VARCHAR(254)					
is_staff	TINYINT					
is_active	TINYINT					
date_joined	DATETIME					
username	VARCHAR(150)					

auth_user_groups

Table stores information on user groups. Holds foreign key to group table and user table. Column name DataType PΚ FΚ NN UQ BIN UN ZF ΑI Default Comment INT id √ √ auth_group_id INT auth_user_id INT √

auth_user_user_permissions

Table stores information for authorized user and their user permissions. Holds foreign key to the user table and group permission table. Column name DataType PΚ FK NN UQ BIN UN ZF ΑI Default Comment id INT \checkmark \checkmark user_id INT permission_id INT auth_user_id INT \checkmark

auth_group _permissions_id	INT		✓	√							
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django_admin_log

Table stores information for administrative log activities and user requests. PK FΚ NN UQ BIN UN ZF Default Column name DataType ΑI Comment id INT object_id TEXT object_repr VARCHAR(200) action_flag SMALLINT change_message TEXT content_type_id INT user_id INT action_time DATETIME auth_user_id INT django_content INT _type_id

django_content_type

Table stores i	Table stores information about the type of content used in Django python.												
Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment		

id	INT	√	√				
app_label	VARCHAR(100)						
model	VARCHAR(100)						

django_migrations

Table store	Table stores information about migration updates/changes.												
Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment		
id	INT	√		√									
арр	VARCHAR(255)												
name	VARCHAR(255)												
applied	DATETIME												

django_session

Table stores information during each user session.											
Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
session_key	VARCHAR(40)	√		√							
session_data	TEXT										
expire_date	DATETIME										

django_site

Table stores information about the website.											
Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
id	INT	√		√							
domain	VARCHAR(100)										
name	VARCHAR(50)										

sqlite_sequence

Table stores information about MySQL lite.											
Column name	DataType	PK	FK	NN	UQ	BIN	UN	ZF	AI	Default	Comment
name	TEXT	√		√							
seq	TEXT										