

## Database model documentation

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# 1. Model details

**Model name:**

Dionizas

**Version:**

2.4

**Database engine:**

PostgreSQL

**Description:**

## 2. Tables

### 2.1. Table Events

#### 2.1.1. Columns

Column name	Type	Properties	Description
id	int	PK	
owner	int		
title	varchar(250)		
name	int	null	
startTime	timestamp		
endTime	timestamp		
categories	int		
status	int		
placeCapacity	int		
placeSchema	int	null	

### 2.2. Table Categories

#### 2.2.1. Columns

Column name	Type	Properties	Description
id	int	PK	
name	varchar(250)		

### 2.3. Table EventInCategories

#### 2.3.1. Columns

Column name	Type	Properties	Description
id	int	PK	
event_id	int		
categories_id	int		

### 2.4. Table Reservatons

#### 2.4.1. Columns

Column name	Type	Properties	Description
event_id	int	PK	
place_id	int	PK	
token	int		

## 2.5. Table Organizers

### 2.5.1. Columns

Column name	Type	Properties	Description
id	int	PK	
name	int		
email	varchar(320)		
password	text		
status	int		

## 2.6. Table EmailCodes

### 2.6.1. Columns

Column name	Type	Properties	Description
id	int	PK	
organizer_id	int		
code	varchar(255)		
time	timestamp		

## 2.7. Table Sessions

### 2.7.1. Columns

Column name	Type	Properties	Description
id	int	PK	
organizer_id	int		
token	varchar(255)		
time	timestamp		

## 3. References

### 3.1. Reference eventInCategories\_Event

Events	0..*	EventInCategories
id	<->	event_id

### 3.2. Reference eventInCategories\_Categories

Categories	0..*	EventInCategories
id	<->	categories_id

### 3.3. Reference Reservatons\_Events

Events	0..*	Reservatons
id	<->	event_id

### 3.4. Reference Events\_Organizers

Organizers	0..*	Events
id	<->	owner

### 3.5. Reference EmailCodes\_Organizers

Organizers	0..*	EmailCodes
id	<->	organizer_id

### 3.6. Reference Sessions\_Organizers

Organizers	0..*	Sessions
id	<->	organizer_id