

Table: admin

Field Name	Data Type	Key	Description
id	INT, AUTO_INCREMENT	Primary Key	Unique identifier for each admin
username	VARCHAR(50)	Unique, Not Null	Admin login username
password_hash	VARCHAR(255)	Not Null	Hashed password for administrator authentication
name	VARCHAR(100)	Not Null	Full name of the admin
role	ENUM('master','regular')	Not Null, Default 'regular'	Role of admin (master or regular)
created_at	DATETIME	Default current timestamp	Account creation time
updated_at	DATETIME	Default current timestamp on update	Last update time
is_active	BOOLEAN	Default TRUE	Whether the admin account is active

Table: admin_category_access

Field Name	Data Type	Key	Description
id	INT, AUTO_INCREMENT	Primary Key	Unique identifier for access record
admin_id	INT	Foreign Key → admins(id)	Reference to admin
category_id	INT	Foreign Key → categories(id)	Reference to category

Table: categories

Field Name	Data Type	Key	Description
id	INT, AUTO_INCREMENT	Primary Key	Unique category identifier
name_en	VARCHAR(100)	Not Null	Category name in English
name_hi	VARCHAR(100)	Nullable	Category name in Hindi
name_gu	VARCHAR(100)	Nullable	Category name in Gujarati
icon	VARCHAR(100)	Nullable	Icon representation or path
created_at	DATETIME	Default current timestamp	Category creation date/time
updated_at	DATETIME	Default current timestamp on update	Last updated

is_active	BOOLEAN	Default TRUE	Whether the category is active
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Table: notices

Field Name	Data Type	Key	Description
id	INT, AUTO_INCREMENT	Primary Key	Unique identifier for each notice
title_en	VARCHAR(255)	Not Null	Title of the notice in English
title_hi	VARCHAR(255)	Nullable	Title in Hindi
title_gu	VARCHAR(255)	Nullable	Title in Gujarati
description_en	TEXT	Not Null	Description/content in English
description_hi	TEXT	Nullable	Description/content in Hindi
description_gu	TEXT	Nullable	Description/content in Gujarati
category_id	INT	Foreign Key → categories(id)	Associated category
admin_id	INT	Foreign Key → admins(id)	Creator/admin of the notice
published_at	DATETIME	Not Null	Date and time the notice was published
expiry_at	DATETIME	Not Null	Date and time the notice expires
is_deleted	BOOLEAN	Default FALSE	Soft delete flag
created_at	DATETIME	Default current timestamp	Creation timestamp
updated_at	DATETIME	Default current timestamp on update	Last modified timestamp