











users	
id 	uuid
created_at	timestamp
updated_at	timestamp
email	varchar(255) NN
password_hash	varchar(255) NN
phone_number	varchar(20) NN
is_verified	boolean
is_banned	boolean
role	varchar(20)
profile_image_url	varchar(500)
bio	text
last_login	timestamp

districts	
id 	int
division_id 	int NN
district_name	varchar(100) NN
district_code	varchar(10)
created_at	timestamp

votes	
id 	uuid
created_at	timestamp
updated_at	timestamp
user_id 	uuid NN
report_id 	uuid
comment_id 	uuid
vote_type	varchar(10) NN
voted_at	timestamp

anonymous_report_claims	
id 	uuid
created_at	timestamp
updated_at	timestamp
report_id 	uuid NN
user_id 	uuid
anonymous_token	varchar(255) NN
claim_token	varchar(255) NN
is_claimed	boolean
claimed_at	timestamp
expires_at	timestamp NN

user_notification_preferences	
id 	int
user_id 	uuid NN
new_comments	boolean
upvotes_downvotes	boolean
admin_actions	boolean
verification_updates	boolean
created_at	timestamp
updated_at	timestamp

user_sessions	
id 	uuid
created_at	timestamp
updated_at	timestamp
user_id 	uuid NN
refresh_token	text NN
expires_at	timestamp NN
user_agent	text
ip_address	varchar(45)



crime_reports	
id 	uuid
created_at	timestamp
updated_at	timestamp
user_id 	uuid
division_id 	int NN
district_id 	int NN
title	varchar(255) NN
description	text NN
crime_time	timestamp NN
post_time	timestamp NN
is_anonymous	boolean
verification_score	int
upvotes_count	int
downvotes_count	int
is_verified_badge	boolean
ai_confidence_score	decimal(3,2)
is_flagged	boolean
status	varchar(20)

user_leaderboard	
id 	int
user_id 	uuid NN
total_reports	int
total_comments	int
helpful_comments_count	int
total_upvotes_received	int
contribution_score	int
rank_position	int
last_calculated	timestamp

ai_analysis_logs	
id 	uuid
created_at	timestamp
updated_at	timestamp
report_id 	uuid
media_id 	uuid
analysis_type	varchar(30) NN
ai_model_used	varchar(100) NN
input_data	json NN
output_data	json NN
confidence_score	decimal(3,2) NN
processing_time_ms	int NN

otp_verifications	
id 	uuid
created_at	timestamp
updated_at	timestamp
user_id 	uuid
phone_number	varchar(20)
email	varchar(255)
otp_code	varchar(10) NN
otp_type	varchar(30) NN
expires_at	timestamp NN
is_used	boolean

media_files	
id 	uuid
created_at	timestamp
updated_at	timestamp
report_id 	uuid
comment_id 	uuid
file_url	varchar(500) NN
file_type	varchar(10) NN
file_size	bigint NN
compressed_file_url	varchar(500)
original_file_size	bigint
watermarked_url	varchar(500)
ai_description	text
uploaded_at	timestamp

report_analytics	
id 	int
report_id 	uuid NN
view_count	int
share_count	int
last_viewed	timestamp
interaction_score	decimal(5,2)
trending_score	decimal(5,2)

emergency_contacts	
id 	int
division_id 	int
district_id 	int
contact_type	varchar(20) NN
organization_name	varchar(255) NN
phone_number	varchar(20) NN
address	text
is_active	boolean
created_at	timestamp
updated_at	timestamp

divisions	
id 	int
division_name	varchar(100) NN
division_code	varchar(10)
created_at	timestamp

comments	
id 	uuid
created_at	timestamp
updated_at	timestamp
report_id 	uuid NN
user_id 	uuid NN
content	text NN
posted_at	timestamp
upvotes_count	int
downvotes_count	int
is_removed	boolean

crime_heatmap_data	
id 	int
division_id 	int 
district_id 	int 
latitude	decimal(10,8) 
longitude	decimal(11,8) 
crime_count	int
crime_intensity	varchar(10) 
last_updated	timestamp
date_range_start	date 
date_range_end	date 

notifications	
id 	uuid
created_at	timestamp
updated_at	timestamp
user_id 	uuid NN
report_id 	uuid
comment_id 	uuid
notification_type	varchar(30) NN
title	varchar(255) NN
message	text NN
is_read	boolean

```
Enum user_role {
  user [note: "Regular verified user"]
  admin [note: "Platform administrator"]
}
```

```
Enum report_status {
  active [note: "Report is visible and active"]
  removed [note: "Removed by admin or system"]
  under_review [note: "Flagged and under admin review"]
}
```

```
Enum vote_type {
  upvote [note: "Positive vote for authenticity"]
  downvote [note: "Negative vote questioning authenticity"]
}
```

```
Enum file_type {
  image [note: "Image file (JPEG, PNG, etc.)"]
  video [note: "Video file (MP4, AVI, etc.)"]
}
```

```
Enum otp_type {
  phone_verification [note: "OTP for phone number verification"]
  password_recovery [note: "OTP for password reset"]
}
```

```
Enum crime_intensity {
  low [note: "Low crime frequency area"]
  medium [note: "Moderate crime frequency area"]
  high [note: "High crime frequency area"]
  critical [note: "Critical crime frequency area"]
}
```

```
Enum contact_type {
  police [note: "Police stations and law enforcement"]
  hospital [note: "Hospitals and medical emergency"]
  fire_service [note: "Fire service and rescue"]
  other [note: "Other emergency services"]
}
```

```
Enum analysis_type {
  image_description [note: "AI-generated image description"]
  fake_detection [note: "Fake report detection analysis"]
  content_analysis [note: "General content analysis"]
}
```

```
Enum notification_type {
  new_comment [note: "New comment on user report"]
  upvote [note: "Upvote received on report/comment"]
  downvote [note: "Downvote received on report/comment"]
  admin_action [note: "Admin moderation action"]
  verification_badge [note: "Report received verification badge"]
}
```