



users	
id 🔗	integer
username	text NN
pin_hash	text
display_name	text NN
avatar_emoji	text
avatar_bg_color	text
avatar_text_color	text
theme_preference	text
created_at	datetime
last_login	datetime
is_active	boolean

user_sessions	
session_id 🔗	text
user_id 🔗	integer NN
device_info	text
ip_address	text
created_at	datetime
last_activity	datetime
expires_at	datetime
is_active	boolean

video_metadata	
user_id 🔗 🔗	text NN
video_id 🔗	text NN
current_time	real
last_opened	text
size	integer
length	text
active	integer
created_at	datetime
updated_at	datetime

watch_history	
id 🔗	integer
user_id 🔗	integer NN
video_id	text NN
series_name	text
watch_duration	integer
completion_percentage	real
quality	text
device_type	text
started_at	datetime
ended_at	datetime

settings	
key 🔗	text
value	text NN
description	text
created_at	datetime
updated_at	datetime

video_library	
id 🔗	integer
video_id	text NN
series_name	text
title	text NN
original_filename	text NN
file_path	text NN
file_size	integer
duration	integer
resolution	text
video_codec	text
audio_codec	text
subtitle_tracks	integer
audio_tracks	integer
thumbnail_generated	boolean
added_at	datetime
modified_at	datetime

device_theme_preferences	
device_id 🔗	text
theme	text NN
created_at	datetime
updated_at	datetime

```
Enum theme_options {
  light [note: "Light theme with white background"]
  dark [note: "Dark theme with dark background (Netflix-style)"]
  system [note: "Follow system/OS theme preference"]
}
```

```
Enum video_quality {
  480p [note: "Standard definition"]
  720p [note: "HD quality"]
  1080p [note: "Full HD quality"]
  4K [note: "Ultra HD quality"]
}
```

```
Enum device_types {
  desktop [note: "Desktop/laptop browser"]
  mobile [note: "Mobile device browser"]
  tablet [note: "Tablet browser"]
  smart_tv [note: "Smart TV browser"]
}
```