

Files		
id	int	PK
project_id	int	FK
file_name	varchar(40)	
file_type	varchar(40)	
file_size	int	
createdAt	timestamp	

Projects		
id	int	PK
user_id	int	FK
profile_name	varchar(40)	
description	text	
createdAt	timestamp	

Transactions		
id	int	PK
user_id	int	FK
amount	decimal(10,2)	
transaction_type	enum	
transaction_date	timestamp	

Community Profiles		
id	int	PK
user_id	int	FK
profile_name	varchar(25)	
bio	text	
website_url	varchar(40)	
x_url	varchar(40)	
createdAt	timestamp	

Products		
id	int	PK
profile_id	int	FK
product_name	varchar(40)	
product_type	enum	
description	text	
price	decimal(10,2)	
createdAt	timestamp	

Product Files		
id	int	PK
project_id	int	FK
file_name	varchar(40)	
file_type	varchar(40)	
file_size	int	
createdAt	timestamp	

Users		
id	int	PK
username	varchar(10)	
email	varchar(250)	
password	varchar(250)	
role	check	
createdAt	timestamp	

Purchases		
id	int	PK
product_id	int	FK
user_id	int	FK
amount	decimal(10,2)	
purchase_date	timestamp	

Product Comments		
id	int	PK
product_id	int	FK
user_id	int	FK
content	text	
createdAt	timestamp	

Figma Database Management System

Tables

- Users
- Community Profiles
- Projects
- Products
- Files
- Product Files
- Product comments
- Purchases
- Transactions

CONSTRAINT

(All timestamp default current_timestamp)

Table Users

- id (auto_increment, PK)
- username (not null)
- email (not null)
- password (not null)
- role check('Designer' | 'Admin' | 'User')

Table Community_profiles

- id (auto_increment, PK)
- website_url (default : null)
- x_url (default : null)

Table Projects

- id (auto_increment, PK)
- website_url (default : null)
- project_name(not null)
- description(not null)

Table Products

- id (auto_increment, PK)
- product_name(not null)
- product_type enum('plugin' | 'widget' | 'template')
- description(not null)
- price(not null)

Table Files

- id (auto_increment, PK)
- product_name(not null)
- product_type(not null)
- file_size(not null)

Table Product_file

- id (auto_increment, PK)
- product_name(not null, default: 'Untitled')
- product_type(not null, default: fig)
- file_size(not null)

Table Product_comments

- id (auto_increment, PK)
- content(not null)