



**Pair Project Tim 3**  
Matthew Robherto  
Artha Restu A

# PAIR PROJECT

**Tema:** Education Technology

**App: Brogrammer** (Belajar Pemrograman Komputer)

**Deskripsi:** Website aplikasi video learning untuk belajar pemrograman.

Courses		
PK	<u>id INT</u>	
	name VARCHAR	
	description VARCHAR	
	urlVideo VARCHAR	
	statusActive Boolean	
	price INT	
FK	CategoryId INT	

Subscriptions		
PK	<u>id INT</u>	
FK	UserId INT	
FK	CourseId INT	

Categories		
PK	<u>id INT</u>	
	name VARCHAR	

Users		
PK	<u>id INT</u>	
	username VARCHAR	
	password VARCHAR	
	email VARCHAR	
	role VARCHAR	

UserProfiles		
PK	<u>id INT</u>	
	fullName VARCHAR	
	profilePicture VARCHAR	
	dateOfBirth Date	
FK	UserId INT	
	phoneNumber VARCHAR	

1 to 1 : Users - Users Profiles  
 1 to Many : Categories - Courses  
 Many to Many : Course - Users

# Fitur

- **Model + Migration**
- **Migration tambahan (Add Colomn)**
- **Seeding**
- **Login**
- **Register**
- **Validasi**
- **Middleware + Session + Bcrypt**

# Fitur

- Search
- Getter
- CRUD
- Hooks & Helper
- Notif Delete
- MVP: QRCode
- Role: Member & Admin

# Batasan

- **Tidak ada pembayaran**
- **Validasi terdapat di form register saja**
- **Setiap course hanya 1 video**



Thank You