



Pair Project Tim 3
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PAIR PROJECT

Tema: Education Technology

App: Brogrammer (Belajar Pemrograman Komputer)

Deskripsi: Website aplikasi video e-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: Courses- Users

Demo - Fitur

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

Demo – 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**
- **User bisa unsubscribe course**
- **Tampilan sederhana CSS Bootstrap**



Thank You