1. **User**

* id: bigint(20)
* name: varchar(255)
* email: varchar(255)
* password: varchar(255)
* created\_at: timestamp
* updated\_at: timestamp

1. **Role**

* id: bigint(20)
* name: varchar(255)
* created\_at: timestamp
* updated\_at: timestamp

1. **UserRole (pivot User & Role)**

* id: bigint(20)
* user\_id: bigint(20)
* role\_id: bigint(20)
* created\_at: timestamp
* updated\_at: timestamp

1. **Course**

* id: bigint(20)
* title: varchar(255)
* description: text
* image: varchar(255)
* price: decimal(10, 2)
* duration: time
* category\_id: bigint(20)
* created\_at: timestamp
* updated\_at: timestamp

1. **Category**

* id: bigint(20)
* name: varchar(255)
* created\_at: timestamp
* updated\_at: timestamp

1. **UserProfile**

* id: bigint(20)
* user\_id: bigint(20)
* bio: text
* profile\_image: varchar(255)
* created\_at: timestamp
* updated\_at: timestamp

1. **Enrollment (pivot User & Course)**

* id: bigint(20)
* user\_id: bigint(20)
* course\_id: bigint(20)
* enrolled\_at: timestamp
* created\_at: timestamp
* updated\_at: timestamp

1. **Lesson**

* id: bigint(20)
* title: varchar(255)
* description: text
* course\_id: bigint(20)
* created\_at: timestamp
* updated\_at: timestamp

1. **Video**

* id: bigint(20)
* title: varchar(255)
* url: varchar(255)
* lesson\_id: bigint(20)
* created\_at: timestamp
* updated\_at: timestamp

1. **Review**

* id: bigint(20)
* comment: text
* rating: decimal(3, 2)
* user\_id: bigint(20)
* course\_id: bigint(20)
* created\_at: timestamp
* updated\_at: timestamp

1. **Question**

* id: bigint(20)
* content: text
* user\_id: bigint(20)
* course\_id: bigint(20)
* created\_at: timestamp
* updated\_at: timestamp

1. **Answer**

* id: bigint(20)
* content: text
* user\_id: bigint(20)
* question\_id: bigint(20)
* created\_at: timestamp
* updated\_at: timestamp  
    
    
  \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Ví dụ minh họa \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
    
  Ví dụ Category:  
    
  id: 1, name: Programming

id: 2, name: Graphic Design

id: 3, name: Digital Marketing  
  
Ví dụ về Course thuọc Category:

id: 1, title: "PHP for Beginners", description: "Learn the basics of PHP programming", image: "php.png", video: "php.mp4", price: 19.99, duration: "03:00:00", category\_id: 1

id: 2, title: "Photoshop Fundamentals", description: " Learn the basics of Graphic Design", image: "graphic.png", video: " graphic.mp4", price: 24.99, duration: "04:00:00", category\_id: 2

id: 3, title: "Introduction to Digital Marketing ", description: "Learn the basics of Digital Marketing ", image: "marketing.png", video: " marketing.mp4", price: 29.99, duration: "05:00:00", category\_id: 3  
  
Ví dụ về Lesson thuọc Course:  
  
id: 1, title: "Introduction to PHP Core", description: "Learn what PHP is and how it is used", course\_id: 1, created\_at: "2023-04-27 09:05:00", updated\_at: "2023-04-27 09:05:00"

id: 2, title: "Introduction to Graphic Design Core", description: "Learn what Degin is and how it is used", course\_id: 2, created\_at: "2023-04-27 09:05:00", updated\_at: "2023-04-27 09:05:00"

id: 3, title: "Introduction to Marketing", description: "Learn what Marketing is and how it is used", course\_id: 3, created\_at: "2023-04-27 09:05:00", updated\_at: "2023-04-27 09:05:00"