

# Laravel MCQs - 11

Topics : [Laravel](#)

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11. Which of the following code snippets demonstrates how to define a route group in Laravel?

```
Route::middleware(['auth'])->group(function () {  
    Route::get('/dashboard', 'DashboardController@index');  
    Route::get('/profile', 'ProfileController@show');  
});
```

- A) Option A: Defines a route group for admin-specific routes.
- B) Option B: Defines a route group for guest-specific routes.
- C) Option C: Defines a route group for user-specific routes.
- D) Option D: Defines a route group for API routes.

Answer: C) Option C

12. Which of the following code snippets demonstrates how to define a route with multiple HTTP methods in Laravel?

```
Route::match(['get', 'post'], '/products', function () {  
    return 'Products Page';  
});
```

- A) Option A: Defines a route for viewing product details.
- B) Option B: Defines a route for adding a new product.
- C) Option C: Defines a route for updating product details.
- D) Option D: Defines a route for deleting a product.

Answer: B) Option B

13. Which of the following code snippets demonstrates how to define a middleware group in Laravel?

```
Route::middleware(['auth', 'admin'])->group(function () {
```

```
Route::get('/dashboard', 'DashboardController@index');
Route::get('/profile', 'ProfileController@show');
});
```

- A) Option A: Defines a middleware group for guest users.
- B) Option B: Defines a middleware group for authenticated users.
- C) Option C: Defines a middleware group for admin users.
- D) Option D: Defines a middleware group for API requests.

Answer: C) Option C

14. Which of the following code snippets demonstrates how to define a resourceful route in Laravel?

```
Route::resource('photos', 'PhotoController');
```

- A) Option A: Defines routes for managing user profiles.
- B) Option B: Defines routes for managing blog posts.
- C) Option C: Defines routes for managing photos.
- D) Option D: Defines routes for managing comments.

Answer: C) Option C

15. Which of the following code snippets demonstrates how to define a route with a prefix in Laravel?

```
Route::prefix('admin')->group(function () {
    Route::get('/dashboard', 'DashboardController@index');
    Route::get('/profile', 'ProfileController@show');
});
```

- A) Option A: Defines routes for managing user profiles.
- B) Option B: Defines routes for managing blog posts.
- C) Option C: Defines routes for admin dashboard and profile.
- D) Option D: Defines routes for managing comments.

Answer: C) Option C