

Chapter 1:

1. Laravel currently supports databases, including
 - a) MySQL, PostgreSQL, SQLite, Microsoft SQL Server
 - b) MySQL, Oracle , SQLite, Microsoft SQL Server
 - c) MySQL, PostgreSQL, SQLite, Microsoft Access
 - d) MySQL, SQLite
2. App directory contains
 - a) Controller, Middleware
 - b) Model , View, Controller
 - c) Model, Controller, Middleware
3. Artisan is a
 - a) Plugins
 - b) Api
 - c) Command line interface
 - d) Cmd
4. Bootstrap directory used to
 - a) Initialize a laravel application
 - b) Call laravel library functions
 - c) Load the configuration files
 - d) Load laravel classes and models
 - e) Define the key directory of app and public
5. The primary function of composer is
 - a) Installing and updating required application package
 - b) Configuring laravel application
 - c) Creating database in the laravel
6. What is composer.json?
 - a) This file identifies the packages you like to integrate into your application.
 - b) This file is used to configure the composer package manager.
 - c) This is used to regularly maintain your application package.
7. What is composer.lock file used for?
 - a) It is used to contain information about the state of the installed composer package at the time when packages were first installed and/or updated.
 - b) It is used to contain information about the state of the installed composer package at the time these packages were last installed and/or updated.
 - c) It is used to lock all the packages so that it would never be change later.
8. Which directory is used to store database credentials, the cache, e-mail delivery and session settings?
 - a) Database
 - b) Session
 - c) Config
 - d) Public
 - e) Resources
9. Public directory serves as your application's root directory.
 - a) True
 - b) False
10. Which directory houses .htaccess , robots.txt and favicon files?
 - a. Config
 - b. Public
 - c. Model
 - d. Resources
11. The resources directory contains
 - a. Raw assets (CoffeeScript,SCSS,etc.)
 - b. Views
 - c. Models
 - d. Templates
12. The vendor directory contains
 - a. Third-party code
 - b. Controllers
 - c. Laravel Framework code
 - d. Assets
13. Which command is used to start PHP's built-in development server?
 - a. %>php start server
 - b. %>php start dev server
 - c. %>php artisan serve
 - d. %>php arisan server

14. Which is the correct URL for PHP built-in development server?
- <http://localhost:8080>
 - <http://localhost:8000>
 - <http://localhost:80>
 - <http://localhost/laravel/>
15. app.php file contains the settings about
- timezone
 - timezone, autoloader service providers, bebug mode
 - security
 - authentication
16. Which artisan CLI command is used to update your project's namespace?
- %>php artisan update app
 - %>php artisan app:name my_project
 - %>php artisan update:my_app
 - %>php artisan namespace:my_app
17. cache.php supports caching drivers including
- filesystem, database
 - filesystem, database, mem-cached, redis
 - filesystem, mem-cached, redis
18. compile.php file is for
- Executing package auto loading
 - Define additional class file
 - Executing all controllers
 - None
19. Which of the following is not Laravel configuration files?
- Mail.php
 - Queue.php
 - Serveics.php
 - View.php
 - Config.php
 - App.php
20. Which configuration file defines any third-party service-specific settings?
- Filesystems.php
 - Session.php
 - Services.php
 - Third-party.php
 - Broadcasting.php
21. Which is not laravel logging function?
- \Log::debug()
 - \Log::info()
 - \Log::warning()
 - \Log::error()
 - \Log::critical()
 - \Log::print_errors()
22. Where to find log files in laravel?
- Storage/logs
 - App/logs
 - Resources/Logs
 - Public/Logs
- ## Chapter 2
23. Which is the correct syntax to making GET request in laravel?
- Route::get('/',function(){ ... });
 - Route::post('/',function(){ ... });
 - Route::request('/',function(){ ... });
 - Get::route('/',function(){ ... });
24. Which is the correct syntax to call a view from a router in laravel which is located at **resources/views/product/items.blade.php** directory?
- Return view("items")
 - Return view("items.blade.php")
 - Return view("product/items")
 - Return view("product.items")
 - Return view("view/product/items")
25. Which is the correct path to saving controller files in laravel?
- Resources/controllers
 - App/controllers
 - App/Http/controllers
 - Controllers
26. Which is the correct path to save models in the the laravel?
- Resources/Models
 - App/Models
 - App/Http/Providers
 - App/

27. How to create controller using artisan?
- `$ php artisan make:controller [ControllerName]`
 - `$ php artisan make:Controller [ControllerName]`
 - `$ php artisan make:[ControllerName] controller`
 - `$ artisan make:[ControllerName] controller`
28. Which is the parent class to make a new controller?
- AppController
 - Controller
 - LController
 - MyController
29. Which namespace is used to handle the entire form request in laravel?
- Use Illuminate\Http\Requests
 - Use Illuminate\Http\Request
 - Use App\Requests
 - Use App\Http\Request
30. Which router indicates the view is loaded via the controller class?
- `Route::get('/', 'MyController@index');`
 - `Route::get('/', function() { ... });`
 - `Route::get('/', function() { return view('index'); });`
 - None
31. What is blade in Laravel?
- A plugin
 - A template Engine
 - An API
 - A Helper
32. Which is the correct syntax to pass multiple variables to the view?
- `return view('home')->with('projects', $projects)->with('modules', $modules)`
 - `return view('home')->with(array('projects'=>$projects, 'modules'=>$modules))`
 - `return view('home', array('projects'=>$projects, 'modules'=>$modules))`
33. Which is the correct way to configure local database to the laravel?
- Configure app/config/database.php file
 - Configure config/database.php file
 - Configure .env file
34. Which namespace is used to make available DB object?
- Use Database
 - Use DB
 - Use MySQL
 - Use DB_ALL
35. Which function is used to get all records from product table?
- `$result=DB::table('product')->getAll();`
 - `$result=DB::table('product')->get();`
 - `$result=DB::get('product')->table();`
 - `$result=DB->table('product')->get();`
36. Which function is used to redirect request to project root?
- `return header('/');`
 - `return head('/');`
 - `return redirect('/');`
 - `return redirect('/home');`
37. Which convention is used to make view for blade engine? [* indicate any file name]
- *.b.php
 - *.be.php
 - *.blade.php
 - *.php
38. View variables can be printed as
- `<?php $variable ?>`
 - `{ $variable }`
 - `{{ $variable }}`
 - `<?php echo $variable ?>`
39. How can you determine variable existence in blade expression?
- `{{ if($name)?$name: 'Default Value' }}`
 - `{{ $name or 'Default Value' }}`
 - `{{ isset($name)?$name:'Default Value' }}`

40. Which blade engine expression is used to escaping dangerous input?

- a. `{{ ... }}`
- b. `{{{ ... }}}}`
- c. `{!! ... !!}`
- d. `{! ... !}`

41. Which is the correct looping syntax in term of blade engine?

- a. `@foreach($lists as $list) ... @endforeach`
- b. `@for($i=0;$i<len($list);$i++) ... @endfor`
- c. `@while ... @endwhile`
- d. None

42. Which is the correct forelse syntax in blade engine?

- a. `@for ... @else ... @endfor`
- b. `@forelse ... @empty ... @endforelse`
- c. `@forelse ... @else ... @endforelse`
- d. None

43. Which of the following is correct selection syntax for blade engine?

- a. `@if ... endif`
- b. `@if ... @else ... @endif`
- c. `@if ... @elseif ... @endif`
- d. `@if ... @if .. @end @end`

44. Which is not correct directive for blade engine?

- a. `@yield`
- b. `@section`
- c. `@parent`
- d. `@show`
- e. `@content`

45. Which function is used to link external CSS file in blade engine?

- a. `{! HTML::css('path') !}`
- b. `{!! HTML::style('path') !!}`
- c. `{{ HTML::css('path') }}`
- d. `{{ HTML::style('path') }}`

46. Which function is used to link external JS file in blade engine?

- a. `{! HTML::js('path') !}`
- b. `{!! HTML::javascript('path') !!}`
- c. `{{ HTML::script('path') }}`
- d. `{!! HTML::script('path') !!}`

Chapter 3

47. ORM stands for

- a) Object Relation Management
- b) Object Relationship Management
- c) Object Relational Mapping
- d) Object Relational Management

48. How can you create model in larvae using artisan command?

- a) `$ php artisan make:model [ModelName]`
- b) `$ php artisan create:model [ModelName]`
- c) `$ php artisan make:[ModelName] model`
- d) `$ artisan make:[ModelName] model`

49. Which is the correct artisan command to make a migration in laravel?

- a) `$ php artisan migrate`
- b) `$ php artisan migration`
- c) `$ php artisan table migrate`
- d) None

50. Which command is used to see migration status?

- a) `$ php artisan migrate status`
- b) `$ php artisan migrate:status`
- c) `$ php artisan migration:status`
- d) None

51. In laravel accessors means _____

- a) Member Functions
- b) Events
- c) Getter Functions
- d) Setter functions

52. In laravel mutators means _____

- a) Setter functions
- b) Getter functions
- c) Events
- d) Member functions

53. Which variable is used to validate your model in laraval?

- a) `$validator`
- b) `$validation`
- c) `$rules`
- d) `$validation_rules`

54. Which function is used to retrieve a single record from a table by primary key in laravel?

- a) App\MyModel::find_by_id()
- b) App\MyModel::find_id()
- c) App\MyModel::find()
- d) None

55. Which laravel function is used to make pagination?

- a) {!! \$data->render() !!}
- b) {!! \$data->paginate() !!}
- c) {!! \$data->pages() !!}
- d) None

56. How can you insert new record in the table in laravel?

- a. \$row=new MyModel;
\$row->field1='Field1 Value'
\$row->save()
- b. \$row=new MyModel;
\$row->field1='Field1 Value'
\$row->insert()
- c. \$row=new MyModel;
\$row->field1='Field1 Value'
\$row->create()
- d. \$row=new MyModel;
\$row->field1='Field1 Value'
\$row->add()

57. How can you update an existing record?

- a. \$row=new MyModel;
\$row->field1='Field1 Value'
\$row->save()
- b. \$row=new MyModel;
\$row->field1='Field1 Value'
\$row->insert()
- c. \$row=MyModel::find(\$id);
\$row->field1='Field1 Value'
\$row->create()
- d. \$row=new MyModel::find(\$id);
\$row->field1='Field1 Value'
\$row->save()

58. How can you delete a record from a table in laravel?

- a. \$row=new MyModel::find(\$id);
\$row->delete()

- b. \$row=new MyModel::find(\$id);
\$row->clear()
- c. \$row=new MyModel::destroy(\$id);
- d. \$row=new MyModel::delete(\$id);

Chapter 4

59. CSRF stands for _____

- (a) Cross System Rich Format
- (b) Cross-Site Request Forgery
- (c) Cross Scripting Reformative Function
- (d) Cross Style Reporting Formula

60. What is the syntax to generate the form's opening tags.

- (a) Form::opening()
- (b) Form::close()
- (c) Form::open()
- (d) Form::start()

61. Laravel supports only three types of relation.

- (a) True
- (b) False

62. For creating form text fields Laravel uses ____

- (a) Form::string
- (b) Form::text area
- (c) Form::text
- (d) Form::submit

63. Which of the following command is use to create controller?

- a) php artisan makes: controller
WelcomeController
- b) php artisans make: controller
WelcomeController
- c) php artisan make: controllers
WelcomeController
- d) php artisan make: controller
WelcomeController

64. Static content view, you don't need to create controller?

- a) True
- b) False

65. Which file defines your application URL?

- a) controller
- b) route
- c) model
- d) Helper

66. Which of the following is not correct?
- return view ("home") ->with ('city', \$city);
 - return view ("home") ->with (\$city, 'city');
 - return view ("home") ->with ('city', 'city');
 - none of above
67. It is possible to create a controller alias?
- True
 - False
68. It is possible to use multiple "with" method in view files?
- True
 - False
69. Which of the following is false?
- @extends directive tells which layout should be use
 - File extension of view should be like "example.blade.php"
 - @yield directive identifies the id of the section
 - None of above
70. How users will be retrieved and authenticated?
- driver
 - model
 - table
 - Password
71. Authentic table Contract defines an interface for obtaining the user's unique identifier?
- True.
 - False.
72. Which property identifies the columns that can be inserted or updated by way of mass assignment?
- \$column
 - \$hidden.
 - \$fillable.
 - \$table
73. \$ Which property is used to identify columns that should not be passed into JSON or arrays?
- \$column
 - \$hidden.
 - \$fillable.
 - \$table
74. A contract defines an **interface** to a particular implementation of a set of features
- True.
 - False.
75. How can you cache clear using artisan command?
- \$ php artisan route: cache
 - \$ php artisan route: clear
 - \$ php artisan route: remove
 - \$ php artisan route: destroy
76. Within which file we can Config our database connectivity?
- Config/database.php
 - Routes/web.php
 - Database/Model factory.php
 - App/address.php
77. Which artisan command use to encoding and sterilizing cache in routes
- \$ php artisan route: cache
 - \$ php artisan route: class
 - \$ php artisan route: complied
 - \$ php artisan route: cached
78. You shall migration the database in laravel?
- True
 - False
79. What purpose of laravel forges in laravel?
- Conjunction with another hosting service
 - Connection with database.
 - Loading the full application
80. Laravel currently supports several databases?
- True
 - False
81. The _____ directory contains your project's cache, session and log data.
- Database
 - Resources
 - Storage
 - Public
82. Which file is responsible for the application URL, time zone, and locale auto load service provider?
- auth.php
 - app.php
 - cache.php
 - compile.php
83. Which method returns the average value of a given key?
- average()
 - avg()
 - median()
 - avg_val()
84. Which artisan command is used to remove the compiled class file.
- clear-compiled
 - clear compiled
 - compiled:clear
 - clear:all

85. Where do we need to set database connection in Laravel?

- a) setting.php
- b) config.php
- c) .ENV file
- d) In seed files

86. In Laravel Interpolation done by using below which symbol/ file?

- a) []
- b) {}
- c) {!!}
- d) ""

87. What would this touch() function do?

```
$obj= User::find(1);  
$obj->touch();
```

- a) store a user object in cache
- b) update updated at to current timestamp
- c) created a new file in database
- d) None of these

88. After running "artisan down", The project will show the maintenance page. What would be HTTP Status return Code?

- a) 303
- b) 503
- c) 404
- d) 300

89. Which directory contain "robot.txt" file ?

- a) public
- b) app
- c) config
- d) routes

89. What is the minimum PHP version required to install Laravel 5.3?

- a) 5.6.4
- b) 5.3.2
- c) 5.4.3
- d) 7.1

90. \$user = DB::table('users')->SomeName()->first();

For getting newest registered user, In above function

What would be the below options replace by SomeName.

- a) latest
- b) last
- c) newest
- d) last_user

91. Which functions are used for database migration classes?

A) up() and down()

B) migrate() and upmigrate()

C) insert() and rollback()

D) None of these

92. How to set a session data in Laravel?

- a) \$request->session()->put('key', 'value');
- b) \$request->db->session('key', 'value');
- c) \$request->session()->set('key', 'value');
- d) None of these

93. Which directory not in side the app directory?

- a) Broadcasting
- b) resources
- c) Console
- d) Events

94. How to create a controller in laravel by cmd?

- a) php artisan make:controller generate
- b) php artisan make:controller --plain
- c) php artisan make: generate controller controller_name
- d) php artisan make:request controller_name create

95. View files in Laravel end in which extension?

- a) .blade.php
- b) .php
- c) .php.blade
- d) .lar.php

96. How to check current laravel version install your system?

☒ A) php artisan --version

☐ B) php artisan check --version

☐ C) php artisan make --version

☐ D) None of these

97. Where is the routing file located in Laravel ?

- ☒ A) routes/
- ☐ B) config/
- ☐ C) app/Http/
- ☐ D) vendor/

98. How to clear cache in Laravel?

- ☐ A) php artisan cache: clear
- ☐ B) php artisan config: clear
- ☐ C) php artisan cache: clear
- ☒ D) All of Above

99. How to get IP address in Laravel?

- ☒ A) \$request->ip();
- ☐ B) \$request->ip_address();
- ☐ C) \$request->ipAddress();
- ☐ D) None of these

100. What is ORM in laravel?

- ☒ A) Object-relational Mapping
- ☐ B) Object-Rotational Mechanisim
- ☐ C) Object-related Modifier
- ☐ D) Overloaded-relational Mapping

101. Below options which come under Laravel array helper functions?

- ☐ A) Arr::add()
- ☐ B) Arr::has()
- ☐ C) Arr::only()
- ☒ D) All the above

102. How to get current action name in Laravel?

- ☐ A) request()->DB->getActionMethod()
- ☒ B) request()->getActionMethod()
- ☐ C) request()->route()->getActionMethod()
- ☐ D) None of these

103. How to get current route name?

- ☒ A) request()->route()->getName()
- ☐ B) request()->getName()
- ☐ C) request()->route->getName()
- ☐ D) None of these