# Online Examinations (Even Sem/Part-I/Part-II Examinations 2020 - 2021

Course Name - - Advanced Web Development -II Course Code - MMM402B

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Mark only one oval.

- Diploma in Pharmacy
- Bachelor of Pharmacy
- B.TECH.(CSE)
- B.TECH.(ECE)
- BCA
- B.SC.(CS)
- B.SC.(BT)
- B.SC.(ANCS)
- B.SC.(HN)
- B.Sc.(MM)
- B.A.(MW)
- BBA
- B.A.(JMC)
- BBA(HM)
- BBA(LLB)
- B.OPTOMETRY
- B.SC.(MB)
- B.SC.(MLT)
- B.SC.(MRIT)
- B.SC.(PA)
- LLB
- B.SC.(MSJ)
- Bachelor of Physiotherapy
- B.SC.(AM)
- Dip.CSE
- Dip.ECE

DIP.EE

- .. . - -

- PGDHM
- MBA
- M.SC.(BT)
- M.TECH(CSE)
- M.A.(JMC)
- M.A.(ENG)
- M.SC.(MATH)
- M.SC.(MB)
- MCA
- M.SC.(MSJ)
- M.SC.(AM)
- M.SC.CS)
- M.SC.(ANCS)
- M.SC.(MM)
- B.A.(Eng)

Answer all the questions. Each question carry one mark.

9. 1. AngularJS is based on ?

- MVC Architecture
- Decorator pattern
- MVVM Architectural pattern
- Observer Pattern

10. 2. AngularJS expressions are written using

Mark only one oval.

(expression)
 {{expression}}
 {{expression}}

- [expression]
- 11. 3. What is correct way to apply multiple filters in AngularJs.

## Mark only one oval.

- {{ expression | filter1 | filter2 | ... }}
- {{ expression | {filter1} | {filter2} | ... }}
- {{ expression {filter1} {filter2} ... }}
- {{ {filter1} | {filter2} | ...-expression}}
- 12. 4. Which of following is not valid AngularJs Filter?

- Iowercase
- Orderby
- 🔵 email
- currency

## 13. 5. Which of the following is the root element in HTML

Mark only one oval.

$\bigcirc$	head
$\bigcirc$	body
$\bigcirc$	html
$\bigcirc$	meta

14. 6. What is not schematics in Angular Material

Mark only one oval.

- Navigation
  Dashboard
  Table
  None of these
- 15. 7. What is the data type of exported value 'first' of NgForOf

# Mark only one oval.

String
Number

Boolean

🕖 Enum

16. 8. What does promises in Angular, helps in

Mark only one oval.

asynchronous programming

function (or method) that returns a single result asynchronously

receiving a result is via a callback

All of these

17. 9.Which type of forms places form handling logic within a component's class properties and provides interaction through observables

Mark only one oval.

- Template-Driven Forms
- Reactive Forms
- 🔵 Display Forms
- Permanent Forms
- 18. 10. Which of the following CSS classes are updated first by NgClass, depending on the type of the expression evaluation

Mark only one oval.

CSS classes listed in the string (space delimited)

CSS classes declared as Array elements

keys are CSS classes that get added when the expression given in the value evaluates to a truthy value

Depends upon priority value

19. 11. Which Angular version, supports Internet Explorer version 6

Mark only one oval.

Versions before 1.2
Versions 1.2
Versions 2.1 onwards
All versions

20. 12. What is not a benefit of dependency injection in Angular

Mark only one oval.

- 🔵 easier testability
- better code organization
- better code modularization
- None of these
- 21. 13. Which tsc command will concatenate all the generated JavaScript on a single file called final.js

- \_\_\_\_\_\_tsc file1.ts file2.ts --outfile final.js
- tsc file1.ts file2.ts --o final.js
- 🔵 tsc file1.ts file2.ts --0 final.js
- tsc file1.ts file2.ts --outFile final.js

#### 22. 14. What is the benefit of Angular Animation

Mark only one oval.

Without animations, web page transitions can seem abrupt and jarring.

Motion greatly enhances the user experience, so animations give users a chance to detect the application's response to their actions.

Good animations intuitively call the user's attention to where it is needed.

All of these

## 23. 15. Which of the following function performs no operations, in Angular

Mark only one oval.

- 🔵 angular.forEach
- angular.extend
- 🔵 angular.merge
- None of these

24. 16. What does a component class is defined to

- focus any element on the screen
- > visualize any element on the screen
- hide any element on the screen
- None of these

25. 17. Which command is used to manually compile a TypeScript source file into ES5, if using Typescript

Mark only one oval.

node
 tsc
 typescript
 Typescript

26. 18. How many Angular application can be auto-bootstrapped per HTML document, by default in Angular

Mark only one oval.

$\square$	)1
$\square$	) 2
$\square$	) 3
$\square$	) 4

27. 19. What is the data type of exported value - 'odd' of NgForOf

- String
- Number
- Boolean
- Enum

28. 20. What do installing schematic enables to Angular Material in Angular 6

Mark only one oval.

- Ensure project dependencies in your app module
- Adds Prebuilt or Setup Custom Theme
- Adds Roboto fonts to your index.html
- All of these
- 29. 21. Select the output, if trying to evaluate undefined properties, in Angular

Mark only one oval.

- ReferenceError
   TypeError
   undefined
- None of these
- 30. 22. Identify the correct output of currencypipe expression {{num1 | currency:'USD':true:'2.2-4'}}, given the value of num1 as 10.263782\_\_\_\_\_

Mark only one oval.



None of these

31. 23. What is the output, of having a integer having value of negative and greater than the size of the expression, for start, in SlicePipe

Mark only one oval.

return the item at start index and all items after in the list or string expression

return the item at start index from the end and all items after in the list or string expression

return an empty list or string

\_\_\_\_\_ return entire list or string

32. 24. What is sent by server after approval of the client's request

Mark only one oval.

- \_\_\_\_ 200 OK
- \_\_\_\_ 400 OK
- 600 OK
- 🔵 800 OK
- 33. 25. Which of the following will be method is executed at last, during component lifecycle

- \_\_\_\_\_ ngAfterContentInit
- \_\_\_\_ ngDoCheck
- \_\_\_\_\_ ngOnInit
- \_\_\_\_\_ ngAfterContentChecked

#### 34. 26. Which symbol indicates Angular dependencies

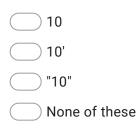
Mark only one oval.



35. 27. Which decorator is applicable for component class coded using TypeScript

Mark only one oval.

- @Component()
   @component()
   @Component
- @component
- 36. 28. What is the value being assigned to cake in typescript statement let cake: str = 10;



37. 29. Which of the following function, invokes the iterator function in Angular

Mark only one oval.

\_\_\_\_\_ angular.uppercase

- \_\_\_\_\_ angular.lowercase
- \_\_\_\_ angular.forEach
- angular.extend
- 38. 30.Which of the following method is used to create route definitions

Mark only one oval.

- RouterModule
- RouterModule.Root
- RouterModule.forRoot
- RouterModule.for
- 39. 31.RouterModuleRouterModule.RootRouterModule.forRootRouterModule.for

- Suitable for simple scenarios
- Uses Two way data binding(using [(NgModel)] syntax)
- Automatic track of the form and its data(handled by Angular)
- None of these

40. 32. How to disable animations in Angular 6 application if using Angular Material and CDK

Mark only one oval.

- None of these
- De-reference BrowserAnimationsModule in your application
- Import NoBrowserAnimationsModule into your application
- Import BrowserAnimationsModule into your application
- 41. 33. Which of the following method is executed at first during component lifecycle *Mark only one oval.* 
  - \_\_\_\_\_ ngOnInit
  - ngDoCheck
  - \_\_\_\_\_ ngAfterContentInit
  - \_\_\_\_\_ ngAfterContentChecked
- 42. 34. What is the output, of having a negative integer for end, in SlicePipe

- return all items before end index of the list or string.
- return all items before end index from the end of the list or string.
- return all items until the end.
- None of these

43. 35. Select the output of following, assuming dateObj is (year: 2015, month: 6, day: 15, hour: 21, minute: 43, second: 11) in the local time and locale is 'en-US' - {{ dateObj | date:'mmss' }}

Mark only one oval.

- 0.904861111111111
- 0.904988425925926

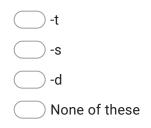
\_\_\_\_\_ 43:11 PM

44. 36. Select the output of following, assuming dateObj is (year: 2015, month: 6, day: 15, hour: 21, minute: 43, second: 11) in the local time and locale is 'en-US' - {{ dateObj | date:'shortTime' }}

Mark only one oval.

0.904861111111111
 1.79930555555555
 0.904988425925926

- \_\_\_\_\_ 43:11 PM
- 45. 37. Which option of ng generate c command, under Angular CLI of Angular 6, specifies the view encapsulation strategy



#### 46. 38. What is the output, of having a positive integer for end, in SlicePipe

Mark only one oval.

- return all items before end index of the list or string.
- return all items before end index from the end of the list or string.
- return all items until the end.
- None of these
- 47. 39. What is the Angular modules for animations

Mark only one oval.

- animations
- Animations
- ) animation
- Animation
- 48. 40.Which of the following directives should not be used, on the same element as ngApp directive of Angular

Mark only one oval.

\_\_\_\_\_ nglf

- ngInclude
- \_\_\_\_\_ ngView
- All of these

49. 41. Which subdirectory includes the compiled project and JavaScript bundle, when you invoke the ng command to create an Angular application

Mark only one oval.

$\bigcirc$	dist
$\bigcirc$	e2e
$\bigcirc$	src
$\bigcirc$	арр

50. 42. Which protocol is used on Internet for data exchange of web data

Mark only one oval.

- FTP
- SMTP

- 51. 43. What is the data type of exported value 'first' of NgForOf

- String
- Number
- 🛛 Boolean
- Enum

52. 44. Which type of forms places form handling logic within a component's class properties and provides interaction through observables

Mark only one oval.

- Template-Driven Forms
- Reactive Forms
- Display Forms
- Permanent Forms
- 53. 45.Which type of forms places most of the form handling logic within that form's template

# Mark only one oval.



- Reactive Forms
- 🔵 Display Forms
- Permanent Forms
- 54. 46. Identify the correct output of currencypipe expression {{num1 | currency:'USD':true:'2.2-4'}}, given the value of num1 as 10.263782

- \$10.20 \$10.26
- \$10.263
- None of these

55. 47. What is sent by server after approval of the client's request

Mark only one oval.

200 ОК
400 ОК
600 ОК

- 800 OK
- 56. 48. What is the data type of exported value 'last' of NgForOf

Mark only one oval.

String

Boolean

- 🔵 Enum
- 57. 49. Select the output of following, assuming dateObj is (year: 2015, month: 6, day: 15, hour: 21, minute: 43, second: 11) in the local time and locale is 'en-US' {{ dateObj | date:'mmss' }}

- 0.904861111111111
- 0.904988425925926
- \_\_\_\_\_ 43:11 PM

58. 50. Select the output of following, assuming dateObj is (year: 2015, month: 6, day: 15, hour: 21, minute: 43, second: 11) in the local time and locale is 'en-US' - {{ dateObj | date:'shortTime' }}

Mark only one oval.

- 0.904861111111111
- 0.904988425925926
- \_\_\_\_\_ 43:11 PM
- 59. 51. What is the data type of exported value 'even' of NgForOf

String
Number
Boolean
Enum

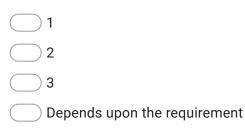
Mark only one oval.

60. 52. What is not an Angular feature, with respect to build a CRUD app in a cohesive set

- Data-binding
- basic templating directives
- form validation
- None of these

61. 53. How many root scope are present in each Angular application

Mark only one oval.



62. 54. Which Angular module, is needed to use Nglf, NgFor

Mark only one oval.

- CommonModule
  BrowserModule
  FormsModule
- HttpClientModule
- 63. 55. Which of the following global variable, can not be directly accessed by Angular expression

Mark only one oval.

window

- document
- location
- All of these

64. 56.What will be the output of decimalpipe expression - {{num1 | number:'3.2-5'}}, given the value of num1 as 12.638467846

Mark only one oval.

- 12.63
  12.638
  12.6384
  None of these
- 65. 57. How many strategies are provided by Angular by LocationStrategy

Mark only one oval.

- 1 2 3 4
- 58. Select the output of following, assuming dateObj is (year: 2015, month: 6, day: 15, hour: 21, minute: 43, second: 11) in the local time and locale is 'en-US' {{ dateObj | date:'mmss' }}

1.79930555555555	5
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- 0.904861111111111
- 0.904988425925926
- \_\_\_\_\_ 43:11 PM

67. 59. Which type of web applications are more suitable for Angular

Mark only one oval.

Online gaming

- Online IDE
- CRUD applications
- Depends upon the requirement
- 68. 60. Which elements are mandatory in an XHTML document?

## Mark only one oval.

- doctype, html, head, and body
- 🔵 doctype, html, head, body, and title
- doctype, html and body
- None of these

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