

Software Engg_Quiz 6_Software Testing TE B FH 2021

Total points	10/10	?

Chapter No 6: Software Testing and maintenance

Email *
ameythakur@ternaengg.ac.in
Enter Your Name *
Effet four Name

AMEY THAKUR

Enter Your Roll No *
50

Enter Your Division *

- TE Div A
- TE Div B
- TE Div C

1. What are various testing strategies? *	1/1
Functional, Nonfunctional. Regression	
 Unit testing, integration testing, System testing, User Acceptance testing 	✓
Functional and Non functional testing	
White and Black box testing	
✓ 2. Who perform software testing? (CO-6) *	1/1
Software Developer	
O Software Tester	
Client, customer	
All of the mentioned	✓
 3) maintenance involves changing system to some new environment. * 	1/1
Adaptive Maintenance	✓
Corrective Maintenance	
Perfective Maintenance	
Preventive Maintenance	

✓	4) When an expected result is not specified in test case template then; (CO-6) *	1/1
0	We cannot run the test.	
0	It may be difficult to repeat the test.	
•	It may be difficult to determine if the test has passed or failed.	✓
0	None of the above	
✓	5) Testing beyond normal operational capacity is (CO-6) *	1/1
0	Load testing	
0	Performance testing	
•	Stress testing	✓
0	All of these	
~	6) Which is Continuous phase of SDLC? (CO-6) *	1/1
0	Requirement analysis	
0	Design	
0	Coding	
•	Maintenance	✓

	√ 7) A tester is executing a test to evaluate and it complies with the user requirement for a certain field be populated by using a dropdown box containing a list of values, at that time tester is performing (CO-6) *
	White-box Testing
	Black-box Testing
	O Load Testing
	Regression Testing
	 8) The Cyclomatic number theory in a graph is defined by (CO- 1/1 6) *
	● e-n+2
	e-n+1
	O e-n-2
	e-n-1
	✓ 9) White Box Testing is not concern with (CO-6) * 1/1
	Statement Coverage
	O Decision Coverage
!	Cause and Effect Coverage

Multiple Condition Coverage	
10) Equivalence class partitioning is type of testing *	1/1
White Box Testing	
Black Box Testing	✓
O Load Testing	
O Usability Testing	

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