

Problems	Rating				
	1	2	3	4	5
1.Consistant design of web application					
2.Content should be logical and easy to understand					
3.The end user may use different types of browser to access application					
4.The flow of functionality should be correct for using UI					
5.Notification/ help to be provided for end user for particular field					

**Q.9.Other critical challenges and problems related to usability testing of web application which are not listed above (Please specify below with their criticality level 1-lowest and 5-highest)**

Challenges	Rating				
	1	2	3	4	5

Problems	Rating				
	1	2	3	4	5

**Q.10 .What are the challenges & problems while Testing Functionality of Web Application? Please rank these issues with their critical level.(1=Lowest and 5=Highest)**

Challenges	Rating				
	1	2	3	4	5
1. Define clear and complete test requirements and manage changes to requirement					
2. Functional gaps in test plans					
3. How to utilize available limited resources (time to provide optimum test coverage to the product functionality while covering various supported configurations)					
4. To monitor exact hardware, software configuration for test environment					
5. Tester assigning improper severity / priority to defects					

Problems	Rating				
	1	2	3	4	5
1. Incomplete and ambiguous defect reporting					
2. Inappropriate configuration procedure for the fixed defects which comes for verification					
3. A web application with broken links or inappropriate context can lead to huge problems					
4. Site should be searchable in different ways					
5. To check functions of database not the contents					

**Q.11. Other critical challenges and problems related to functionality testing of web application which are not listed above (Please specify below with their criticality level 1-lowest and 5-highest)**

Challenges	Rating				
	1	2	3	4	5

Problems	Rating				
	1	2	3	4	5

**Q. 12. What type of challenges & problems while Testing Security Aspects of Web Application? Please rank these issues with their critical level. (1=Lowest and 5=Highest)**

Challenges	Rating				
	1	2	3	4	5
1. Difficulty in Automating Security Testing					
2. Difficulty in finding skilled testers with the right competencies.					
3. Reflected Cross Site Scripting vulnerabilities					
4. Most vulnerability is high-priority(A vulnerability that is present in a rarely used part of the application is just as likely to cause damage as one on the application's log-in page)					
5. Browser level security, the browsers have vulnerabilities, and need to be updated all the times.					

Problems	Rating				
	1	2	3	4	5
1.Choosing the Right Tool for Web Application Security Testing					
2. Design-level vulnerabilities (For eg.error handling in object-oriented systems, object sharing and trust issues, unprotected data channels, lack of auditing.etc)					
3.SQL Injection					
4. Shell Injection					
5. Phishing					

**Q.13. Other critical challenges and problems related to security testing of web application which are not listed above (Please specify below with their criticality level 1-lowest and 5-highest).**

Challenges	Rating				
	1	2	3	4	5

Problems	Rating				
	1	2	3	4	5

**Q.14 What type of Challenges & Problems while Testing Performance of Web Application? Please rank these issues with their critical level.(1=Lowest and 5=Highest)**

Challenges	Rating				
	1	2	3	4	5
1. Ambiguous, unclear, unknown, not-sure kind of requirements from Clients.					
2. Procurement of expensive tool licenses					
3. Cost and technical issues faced while upgrading to newer versions of performance testing tools					
4. Unavailability of compatible performance testing tool versions					
5. Stringent project timelines					

Problems	Rating				
	1	2	3	4	5
1. Performance testing tool selection.					
2. The availability of skills (product knowledge, knowledge of competition, tools usage, and automation, process, knowledge on statistics and analytical skills are needed to do performance testing).					
3. If an application is in distributed network, then monitoring the performance of each server.					
4. Because of heavy load, the failure due to dynamic contents of business process.					
5. Long load time, poor response time and poor scalability					

**Q.15. Other critical challenges and problems related to performance testing of web application which are not listed above (Please specify below with their criticality level 1-lowest and 5-highest)**

Challenges	Rating				
	1	2	3	4	5

Problems	Rating				
	1	2	3	4	5

**Q.16. Performance of Web Application Testing is dependent on**

- A] Load Testing      B]. Stress Testing      C] Both Load & Stress Testing  
D] None of these

**Q.17.Does your testing team is aware of all the aspects of Web Application Security Testing.**

- A] Strongly Agree            B] Agree            C] Somewhat Agree  
D] Neutral                    E] Disagree        F] Strongly Disagree

**Q.18.Do you think that Web Application Testing reduces the Web Application Maintenance Cost?**

- A] Strongly Agree            B] Agree            C] Somewhat Agree  
D] Neutral                    E] Disagree        F] Strongly Disagree

**Q.19.Do you agree with Web Application Testing improves the quality of Web Application?**

- A] Strongly Agree            B] Agree            C] Somewhat Agree  
D] Neutral                    E] Disagree        F] Strongly Disagree

**Q.20.Do you agree Quality of Web Application Testing depends on quality of functional & non-functional testing of Web Application.**

- A] Strongly Agree            B] Agree            C] Somewhat Agree  
D] Neutral                    E] Disagree        F] Strongly Disagree

**Q.21.Either your organization uses any model for Web Application Development? if yes provide the name.**

- A]Yes-.....            B]No.....

**Q.22.Continuous process improvement in Testing process of Web Application is required to improve quality of Web Application Testing are you agree?**

- A] Strongly Agree            B] Agree            C] Somewhat Agree  
D] Neutral                    E] Disagree        F] Strongly Disagree

**Q.23.Do you agree weather there is need to write Special Test Cases for Websites heavily loaded with Ajax & Flash?**

- A] Strongly Agree            B] Agree            C] Somewhat Agree  
D] Neutral                    E] Disagree        F] Strongly Disagree

**Q.24. Test Coverage of Web Application Testing is dependent on which factor?**

- A] Security Aspects
- B] Functionality
- C] Performance
- D] Usability
- E] All A,B,C,D