No.	Web Services	Priority
	Question	
1	What is webservice? 1. Difference between Webservice and API? 2. Different type of GCD? 3. Difference between Soap and Rest? 4. Any experince in creating web services	
2	What is Soap? 1. Advantages and disadvangtages of using Soap? 2. What is WS Security? 3. Difference between Soap and Json?	
3	What is Rest? 1. Advantages and disadvangtages of using Rest? 2. What are various methods of HTTP requests? 3. Difference between Get, Post , Put and Delete? 4. Benifit of using delete for deleting rows? 5. What we need to pass in delete request? 6. How get, post,put and delete works? 7. Error Handling in Post Request?	
4	What is NSURLConnection? 1. Various delegate of NSURLConnection? 2. Difference between NSURLConnection vs NSMutableURLConnection? 3. Difference between Get, Post , Put and Delete? 4. Benifit of using delete for deleting rows? 5. What we need to pass in delete request? 6. How get, post,put and delete works?	

5	What is NSURLSession? 1. What is session configration? 2. What are various task available in NSURLsession? 3. Difference between NSURLConnection and NSURLSession? 4. Why apple interduced NSURLSession where there is already NSURLConnection to manage webservices 5.Various classes of NSURLSession? 6. Difference between Data task and download task? 7. If data task work in background configration session? 8. If data is being downloaded in the background session. Will it continue to download even if I remove app form background.?	
6	What is AFNetworking? 1. How does AFNetworking works? 2. What are the benifits of using AFNetworking? 4. How to remove cache form AFNetworking? 5. If you are pointing to a secure server using AFNetworking. What changes you need to do? 6. If data is being downloaded in the background session. Will it continue to download even if I remove app form background.? 7. How to do authentication in AFNetworking?	
7	Download and Upload Media 1. How to upload images or video? 2. How to resume upload media? Suppose you have 10 mb of data. 8 mb is uploaded and you lost internet connection. How to resume upload of remaining 2mb when you got the connection? 4. Can we upload video when app is in background? 5. What will happen when you receive a phone call while updating video on the server? 6. How to download a large file (1 gb)? 7. How to download a large file (1 gb) when app is in background?	

8	XML and JSON 1. How to parse XML? 2. How to parse JSON? 4. When to use XML and when to use JSON? 5.Dom vs Sax? 6.What is NSXMLParser and what are the various delegate of NSXMLParser? 7. If you are getting data in XML form from backend. How will you convert that data into Json? 8. What is NSJSONSerialization class. 9. Why there is no serialization class for XML. As it is there for JSON?	
9	How to check if you are connected with internet or not?	
10	How to run an API in the background?	
11	How to do parallel operation of web services?	
12	How do you cache image? Please provide syntex?	
13	If you want to send some data to the server and that data is not to be accessed by anybody else. What security measures you do to ensure data is not accessed by anyone?	
14	Please give example of stucture of your own api communication class.	