## Here are the Prerequisites for the Online Test that the students have to follow:

- An online test link on the registered email id will be sent to you a day before the scheduled date via 'Calyxpod' however the test will start only at the scheduled time for the respective tests. (Please check your Inbox/Spam for the email)
- For taking the test, you can directly click on Take Assessment. There is no requirement to login into the platform.
- A laptop/desktop with an active web camera and mobile phone with front camera is mandatory to take the test. Though laptop/desktop is advisable.
- Location and Webcam permission is mandatory. You will be proctored throughout the test.
- Please ensure that you are logged out from all the QT and Online Test Sessions otherwise your test will not run.
- The test will not run on Windows 7.
- If you are not able to start the test through any of the above mentioned ways, please take the test on your mobile phone through Google Chrome.
- The test runs on any Modern browser however, Google Chrome Browser is recommended as it is a light browser. Please download the same or update your existing browser. The test will not run on Mozilla Firefox.
- If you connect with the broadband, a minimum internet speed required is 512 Kbps and data speed required is minimum 3G for mobile. However, 1 Mbps and above is desired.
- You should have data of at least 200 MB in order to take the test. If you are taking multiple tests, 1 GB data is advisable.
- You are advised to keep all the browsers, device apps or notifications disabled during the
  test. It will help you to get the optimum speed of the internet. Keeping other browsers or
  apps open or switching to any other tab during the test may lead to violations and
  the test will be terminated.
- For any query during the test, you can mark an email to feedback@calyxpod.com or call on the helpline number 01141179695.
- Once the duration of the test is over the test will automatically stop.
- It will be a purely technical test based on the technical framework. Please refer to the job description for more details.
- You should use the same email address to take the test on which they will receive the test link.
- You are advised to read the instructions carefully before starting the test.
- You should be logged in 15 mins before the test scheduled time.

## <u>Instructions for the Subjective Test of Software Developer:</u>

- Students who clear the first Objective Test for Software Developer will only be eligible for the Second Subjective Round and get the link.
- You need to write the complete code. Just the description, or the Pseudo Code will not be given any marks.
- Function Signature is provided in the Questions. You can choose a different function signature if they want but they need to specify the reason for the same.

- You need not write the main function or take any input from the user or output anything on the screen. You just need to write the required function.
- You are advised to go through their code properly to ensure that all the edge cases / corner cases are handled. Marks will be deducted if edge cases are not handled properly.
- You can code in either **C**, **C++** or **JAVA** only. You are not allowed to use any high level inbuilt functions for searching, sorting, linked lists, Trees, ArrayLists etc.
- You need to specify some comments in the code or describe the approach / algorithm.
   Same will help the evaluator in understanding the code better.
- Please do all the checks recommended in the <u>system & connectivity test</u> link, once today & again half an hour before the test. This will lead to facing lesser issues during the test.

## Link:

https://docs.google.com/document/d/e/2PACX-1vR6ZM9hAnYslu9ebdDYUcRDM4BhV7PJ-6-zJFaPcDzLRIJsS ImdXzEE-PRNckLMtT cfDX-UVNJzt/pub

- If you're unable to view the questions in the test, you are advised to follow the below mentioned steps:-
- a) Try to refresh the page.
- b) If refreshing doesn't help, please clear the browser, close the test & click on the test URL again. **Please don't click on Finish the test.** Finding a solution once you have ended the test would not be possible.
- Students are requested to wear appropriate clothes while taking the test and their webcam should be in working condition.