



Assessment prerequisites

Digital Nurture 4.0- Java FSE
2026



Technical assessment prerequisites

Qualifier technical assessment is a mandatory assessment to further move your candidature ahead in this hiring process. Skill Cluster 1 is the default cluster for qualifier technical assessment, and candidates will be evaluated on Java, ANSI SQL, HTML, CSS, JavaScript skills.

Skill cluster 1: Java, ANSI SQL, HTML, CSS, JavaScript

Technical Assessment Details

Skill Cluster 1

Duration: 120 minutes
(Coding question) 3 Sections

Coding – Java Programming
Problem solving, Searching, Sorting, String handling, Arrays and Collections, Control flow statements, Working with date and time, Exception handling, Object Oriented Programming

Query - Database / ANSI SQL using MySQL
DDL, DML, DCL, TCL, Understanding constraints and their types, SQL Operators, SQL Functions, Clauses in SQL, Joins and their types, Sub-queries, Views and Indexes

Coding - Web UI
HTML, CSS & JavaScript

Candidates will receive an email from the Superset notifications@email.joinsuperset.com with the assessment link (as per the slot). Kindly ensure to follow the instructions mentioned below and perform the system readiness check in advance.

Candidates must download the **Mettl Secure Browser (MSB)** and test ahead of the scheduled assessment date to avoid any complications at the time of launch of the assessment. [Click here](#) to **download MSB and perform the system compatibility check**. Candidates must read the below instructions and be well-prepared prior the assessment.

Important points

- Install MSB and perform all system checks well in advance. Use "**Check System Compatibility**" link at the top to perform the same and any required installation / configuration.
- Complete the mandatory [Sample Assessment](#) to ensure compatibility of the device and familiarize with the test environment. Please ensure that you use the same device for final assessment.
- In case you are facing an issue while launching MSB, please refer to the [trouble shooting document](#).
- Ensure **anti-virus process in your system is disabled** before the start of assessment.
- **Only one attempt** is available. Ensure laptop battery is fully charged / desktop is powered throughout the assessment duration and you have uninterrupted internet connection.
- Hit the "Start test" link only at time specified for test commencement.

- The "Start test" (assessment) link will only be enabled as per the start date and time of the assessment.
- **Do not click F5** or try to **refresh** the screen, doing this will submit and end the assessment.
- Assessment has more than 1 section, so **do not click 'Finish Test' button** until all the sections are completed. Upon clicking 'Finish Test', a summary of the completed sections and pending sections will be shown. Please review it carefully before submitting.
- It is mandatory to attempt all questions.
- Please ensure you answer the questions in the same order they appear. You can't go back to the previous question once you skip / move to the next question. If a candidate accidentally moves to the next question after typing a few lines of code, they cannot go back to the previous question. If no code is typed, they will not be allowed to move forward.
- **Sectional timing** is allocated for all the sections. Check the timing carefully and complete each section within the allotted time. You will be automatically moved to next section when the current section time is up.
- Code skeleton containing the Class/Method/Function details are provided by default.
- Replace the Exception throw statement given inside code skeleton with the actual implementation code.
- Latest Code/Query submitted will be considered for grading. Ensure the final submission is valid.
- In case of any disconnection due to power failure or internet issue, please restart your assessment immediately using the same invitation link.

Dos

- ✓ Read FAQs, prior to the assessment. Check link below.
- ✓ Ensure that laptop battery is fully charged, and desktop plugged in to power.
- ✓ Ensure uninterrupted high speed internet connectivity throughout the assessment.
- ✓ Take the assessment in a quiet and well-lit space.
- ✓ Test your webcam beforehand and adjust as appropriate. Ensure the webcam (external or built-in) is installed with the latest camera drivers to avoid any issues.
- ✓ Adjust indoor lighting and camera angle to make sure your face is clearly visible at all times. The background should be plain (preferably white). Avoid photos, pictures, curtains, clothes, and decorations as a backdrop.
- ✓ Use the helpline number provided at the bottom of the assessment page in case of any interruptions to the assessment or platform-related issues.
- ✓ Go through the assessment fairly and strictly avoid any malpractice.
- ✓ Take the guided tour for each section to get familiar with the navigation and user interface features specific to it.
- ✓ Allocate time wisely and ensure to complete assessment within the given time.
- ✓ Maintain composure even if faced with challenging problem statements or limited time.

Don'ts

- × Click **F5 or try to refresh** the screen, doing this will auto-submit and end the assessment.
- × Skip questions before answering them completely, as you will not be able to attempt them again.
- × Click 'Print Screen' or try to copy the content while the assessment is in progress.
- × Cover the webcam at any point during the assessment or move away from the webcam range.
- × Have a third person present during the test, to avoid being reported under malpractice.
- × Use any other electronic device like mobile phones, headsets/earphones, ear pods, calculators or recording devices during the entire duration of the assessment.
- × Use AI platforms like Chat GPT for any of the hiring rounds.

Zero tolerance for malpractice

- The assessment platform uses AI mechanisms to track malpractice. Any candidate found to be using unfair means (like Telegram) will be disqualified from the hiring process, without notice.
- Cognizant has a zero-tolerance policy for malpractice. A disqualification may be issued at any stage of the process, as and when malpractice is detected and is solely at the discretion of Cognizant.

Resources for general troubleshooting

Please note that MSB must be downloaded and tested well in advance of the scheduled assessment date to avoid any complications at the time of launch of the assessment. For any technical support you can reach out on the details mentioned below.

Ensure to check the resources below before the assessment. Click on each button to know more.

[System requirement](#)[MSB installation](#)[Do's & don'ts](#)[FAQs](#)

For technical queries, call +91-8047189190 (India) (please dial in +91/0), 18002656038 (United States) or drop an email to mettl-support@mercer.com. Please mention specifically that you are a part of a Cognizant drive.

High Priority Number: +91-8047190902 (please dial in +91/0)

Note

- At any point in time, if the self-profile declared by the student during the registration process is found to be false or if the student is found to have indulged in any sort of malpractice at any stage, the application will be withdrawn.
- The final decision on the candidate screening, eligibility for assessment, interview and final selection will be at the sole discretion of Cognizant.
- If selected, candidates will be subject to internal audit process. In case, any observation is found to be inappropriate, it will lead to a withdrawal of the selection.