

The CoderPad Screen Score Guide

Hire with clarity, not guesswork.

Hiring technical talent is tough, and too often, decisions rely on gut feeling instead of real data. CoderPad Screen helps you evaluate technical skills quickly, fairly, and at scale giving your team a trusted, transparent snapshot of a candidate's ability. It balances rigor for engineers with a great experience for candidates.

Every score is based on consistent, transparent criteria giving candidates a fair experience and your team a reliable signal.

This guide shows you how to read and interpret CoderPad Screen scores with confidence. You'll learn what each score range means, how to pair data with context, and how to use those insights to make consistent, high-quality hiring decisions.

For recruiters: Spot and advance top candidates faster.

For engineering managers: Evaluate code quality and real-world ability at a glance.

<i>Where to Find the Score</i>	3
<i>Understanding the Results</i>	4
<i>Candidate Information</i>	5
<i>Performance Overview</i>	5
<i>Performance Details</i>	6
<i>How this benchmark is calculated</i>	6
<i>What triggers an Unusual Activity Alert</i>	8
<i>IP Locations</i>	10
<i>How it appears</i>	11
<i>Interpreting an Unusual Activity Alert</i>	11
<i>Each skill shows</i>	12
<i>Reviewing Candidate History</i>	13
<i>Displaying point score and comparative score</i>	14
<i>View detailed report</i>	14
<i>Code Playback</i>	15
<i>Sharing a report</i>	18
<i>Download the detailed report</i>	19

Where to Find the Score

Start from your Campaigns dashboard in CoderPad Screen. There, you can see candidate activity - who's taken a test and how they performed.

- 1) Select a campaign,
- 2) Click a candidate's name to find open their results page.

You'll find the overall score, detailed breakdown and test playback there.

← Demo test with many candidates

[Candidates](#)
[Questions](#)
[Settings](#)
[Insights](#)


[All \(1,828\)](#)
[To review \(1,729\)](#)
[Rejected \(90\)](#)
[Passed \(8\)](#)

<input type="checkbox"/>	Candidates		Last activity	Score	Time
<input type="checkbox"/>	Candidate 7412418	Cheating Anonymized school	Oct 07, 2025 4:19 PM	90%	23min
<input type="checkbox"/>	Candidate 7411111	Anonymized school	May 19, 2025 10:25 PM	71%	30min
<input type="checkbox"/>	Candidate 7411113	Anonymized school	May 19, 2025 10:25 PM	85%	17min
<input type="checkbox"/>	Candidate 7411124	Anonymized school	May 19, 2025 10:25 PM	80%	26min
<input type="checkbox"/>	Candidate 7411131	Anonymized school	May 19, 2025 10:25 PM	72%	21min
<input type="checkbox"/>	Candidate 7411132	Anonymized school	May 19, 2025 10:25 PM	82%	17min
<input type="checkbox"/>	Candidate 7411146	Anonymized school	May 19, 2025 10:25 PM	87%	24min
<input type="checkbox"/>	Candidate 7411148	Anonymized school	May 19, 2025 10:25 PM	75%	23min
<input type="checkbox"/>	Candidate 7411153	Anonymized school	May 19, 2025 10:25 PM	>99%	18min
<input type="checkbox"/>	Candidate 7411163	Anonymized school	May 19, 2025 10:25 PM	82%	25min
<input type="checkbox"/>	Candidate 7411169	Anonymized school	May 19, 2025 10:25 PM	91%	39min
<input type="checkbox"/>	Candidate 7411172	Anonymized school	May 19, 2025 10:25 PM	90%	25min


Understanding the Results

Once you click on a candidate within a campaign, you'll open their simplified results with a clear summary designed to help you quickly understand how the candidate performed and where to focus your review.

This section helps you move beyond a simple score: it's a quick, structured view that supports faster, more confident hiring decisions.





 **Candidate 7411111** Anonymized ×


Report Candidate







Better than **71%** of professionals 

Rank 228 / 1,273
Duration 30 min / 40 min
Points 900 / 1060 (85%)




Python 3 900 / 1,060pts (85%) Better than 71% of professionals

Problem solving		365 / 365pts
Language knowledge		320 / 360pts
Design		80 / 200pts
Reliability		135 / 135pts

 **History**

-  **Candidate anonymized** May 19, 2025, 10:25 PM
By Rafael Sanchez
-  **Test completed** Jan 12, 2023, 3:58 PM
-  **Test started** Jan 12, 2023, 3:28 PM
-  **Tutorial started** Jan 12, 2023, 3:18 PM
-  **Test opened** Jan 12, 2023, 3:16 PM
-  **Test sent** Jan 03, 2023, 3:51 PM

Update status

 To review  Rejected  Passed

Actions ▼ View detailed report

Candidate Information


Candidate details appear at the top of the results page.

- If anonymization is enabled, personal data is hidden to reduce bias.
- This flexibility lets you focus on collaboration or fairness depending on your process.

Performance Overview

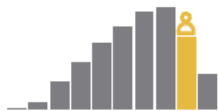
The Performance Overview gives you a quick snapshot overall performance helping you see, at a glance, whether their results stand out, meet expectations, or may need deeper review.




This section summarizes how your candidate performed compared to others on the platform, including their rank, completion time, and total score.

 **Candidate 7412418** Anonymized CHEATING >

Report Candidate

Better than
90% ⓘ
of professionals



 Rank	82 / 1,273
 Duration	23 min / 40 min
 Points	920 / 1060 (87%)

This area summarizes how your candidate performed compared to others on the platform. You'll see:

How Scoring Works

- **Autograding coverage:** How compares to others on the platform (e.g., “Better than 71% of professionals”). It’s a helpful way to understand relative performance across similar tests - We autograde or have the ability to autograde all types of questions. This helps provide a consistent and objective assessment across tests.
- **Outcome-based grading:** For code, we run the candidate’s solution against tests to confirm it achieves the required outcomes, just as a developer would in the real world. Scoring is objective and factual. We don’t “ask AI to review something.” Instead, we objectively evaluate the code by running it through tests to confirm that it achieves the expected outcomes just as developers do in real life.
- **No AI decisions:** We don’t use AI to evaluate or make any decisions on candidate scores.

Performance Details

- **Benchmark:** How compares to others on the platform (e.g., “Better than 71% of professionals”). It’s a helpful way to understand relative performance across similar tests.

- **Rank:** Indicates where this candidate stands within your campaign, based on their score compared to peers.
- **Duration:** Displays how long they took to complete the test versus the total time allowed useful for spotting unusually quick or long sessions.
- **Points:** Shows the total points earned and the corresponding percentage (e.g., 900 / 1,060 pts = 85%).

Use these metrics together to get a balanced view of both speed and accuracy before diving into the detailed results.

How this benchmark is calculated

Our benchmark is designed to give you a fair, data-backed comparison of your candidates' performance against a wide range of professionals on the CoderPad platform. It's built to ensure consistency and confidence in every score you see.

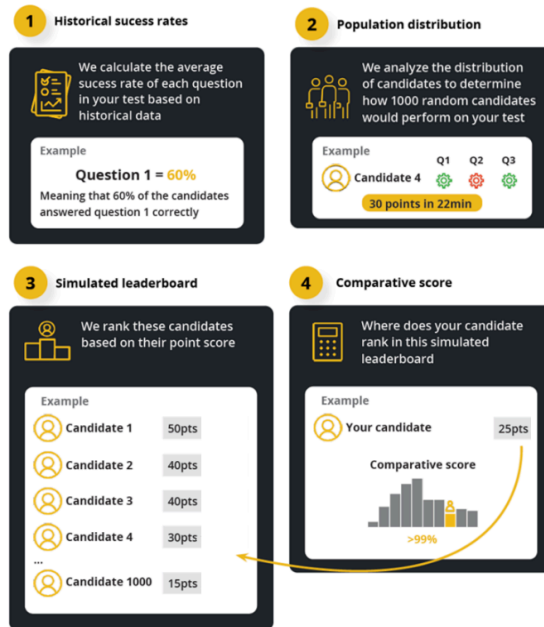
Here's how it works:

Historical success rates: We calculate the average success rate for each question in your test based on historical performance data.

Population distribution: We analyze how a large sample of candidates performed to understand expected results across different experience levels.

Simulated leaderboard: We rank candidates based on their point scores to create a realistic comparison within that sample.

Comparative score: Your candidate's score is positioned in a simulated leaderboard, showing how they compare to a broad sample of peers.



For each question, we analyze how thousands of other candidates have performed in the past. Using this data, we simulate a range of performance outcomes to create a realistic percentile comparison like “Better than 71% of professionals.”


If your test includes a new question with limited data, the system temporarily uses question difficulty as a baseline until enough responses are collected to calculate a reliable benchmark. This ensures fairness and accuracy even for new or custom content.

The result: benchmarks you can trust to reflect real-world skill levels across roles, experience levels, and industries.

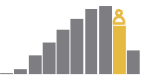
Cheating Alert

CoderPad Screen includes built-in anti-cheating monitoring to help ensure fair, consistent evaluations. When the system detects unusual or suspicious activity, a “Cheating Alert” will appear in the candidate’s report.

This feature helps you maintain confidence in your results ensuring every candidate is evaluated accurately and on equal terms.

 **Candidate 7412418** Anonymized CHEATING >

Report Candidate

Better than **90%** of professionals 

Rank 82 / 1,273

Duration 23 min / 40 min

Points 920 / 1060 (87%)

Warning

Unusual activity was detected in one or more exercises. >

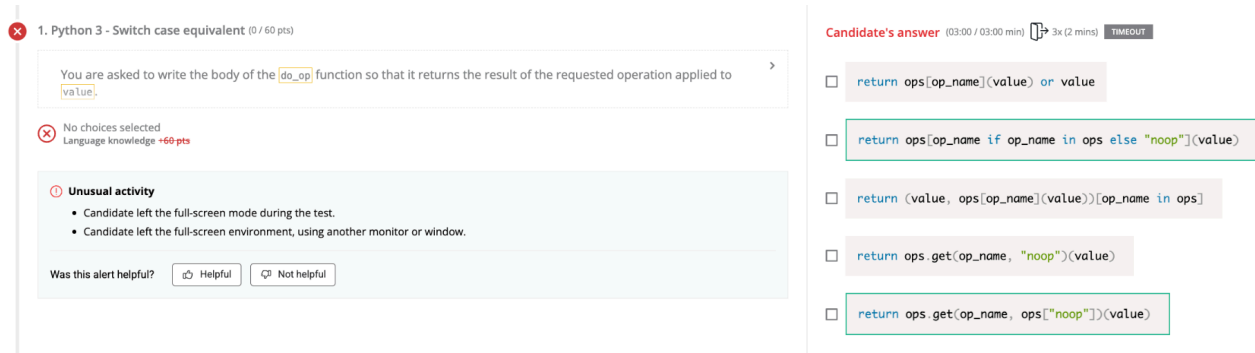
What triggers a Unusual activity Alert

CoderPad Screen uses a set of automated checks to protect the integrity of your assessments. If the system detects activity that might compromise fairness, it flags the candidate's session for review.

Examples include:

- **Unusually short completion time:** The candidate finishes the test much faster than the average.
- **Copying of the test statement:** Suspected reproduction or external sharing of test content.

A flagged session doesn't automatically mean misconduct. Use the alert as a signal to review session playback or discuss it with your hiring team before deciding how to proceed.



1. Python 3 - Switch case equivalent (0 / 60 pts)

You are asked to write the body of the `do_op` function so that it returns the result of the requested operation applied to `value`.

No choices selected
Language knowledge +60 pts

Unusual activity

- Candidate left the full-screen mode during the test.
- Candidate left the full-screen environment, using another monitor or window.

Was this alert helpful?

Candidate's answer (03:00 / 03:00 min) 3x (2 mins) TIMEOUT

- `return ops[op_name](value) or value`
- `return ops[op_name if op_name in ops else "noop"](value)`
- `return (value, ops[op_name](value))[op_name in ops]`
- `return ops.get(op_name, "noop")(value)`
- `return ops.get(op_name, ops["noop"])(value)`

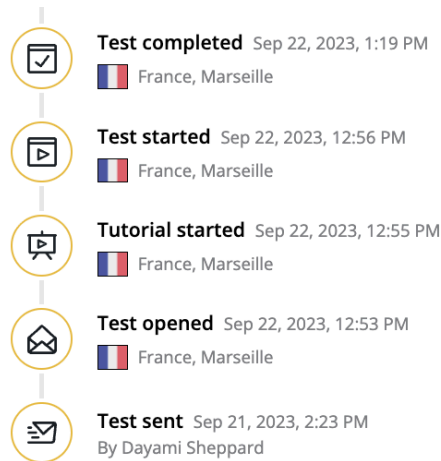
This approach helps maintain fairness and trust across all your evaluations

- **Unusually short completion time** : the candidate finishes the test much faster than the average.
- **Copying of the test statement** : suspected reproduction or external sharing of the test content.
- **Webcam proctoring issue** : no face detected, webcam disabled, or inconsistent behavior during the session.
- **Same candidate taking a public test multiple times** : detection of repeated participation using the same profile or device.
- **Code copied from a plugin or browser extension** : code appears to come from an external assistance tool.
- **Candidates spent too much time outside the environment** : excessive time detected away from the test window.
- **Code similarity with another candidate** : submitted code shows a high resemblance to another participant's submission.
- **Copy-paste actions detected** : abnormal frequency or duration of copy-paste activity.
- **Exited full-screen mode** : the candidate left the test window during the assessment.

IP locations

Shows the IP addresses from which the test was **started, taken, and completed**.

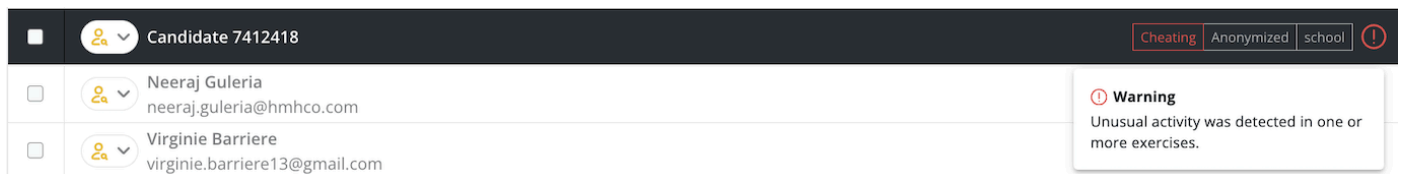
This helps identify inconsistencies, for example, if a candidate begins the test in one location and finishes it from a completely different one, suggesting possible test sharing or remote assistance.



How it

appears

If unusual activity is detected, you'll see a **warning** icon next to the candidate's name and a message noting that unusual activity occurred. Click the alert to view details about when and where the behavior took place.



A screenshot of a candidate list interface. The header shows 'Candidate 7412418' with a 'Cheating' tag. Below are two candidates: Neeraj Guleria and Virginie Barriere. A warning message is displayed on the right: 'Warning: Unusual activity was detected in one or more exercises.'

Note:

The "cheating" tag never appears automatically based on CoderPad analysis. It only appears when recruiters manually flag a candidate after reviewing the detailed report.

On our side, we prefer to avoid using the term “cheating” altogether and instead refer to it as “unusual activity”.

In the candidate report, you’ll see:

Interpreting an Unusual Activity Alert

An unusual activity flag is a signal - not a conclusion. Use it as a prompt to review the candidate’s approach in more detail, not as an automatic disqualification.

Look at their code history, timing, and approach. For example, a copy-paste event could reflect reuse of boilerplate or standard libraries, not necessarily external help.

***Tip:** Align internally on how your team handles flagged results whether that’s through a retest, an interview follow-up, or a deeper code review. Setting a clear process ensures fairness and consistency across evaluations.*

Understanding Skill Domains

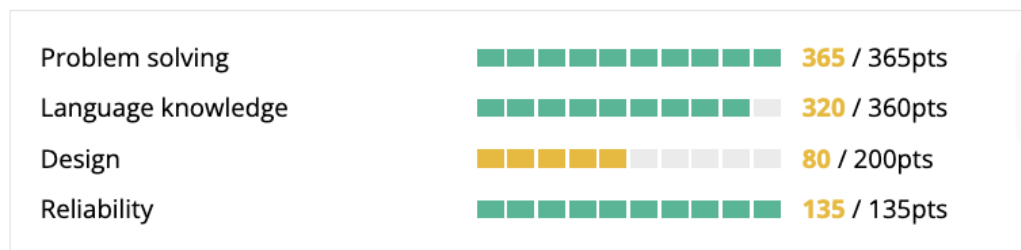
Below the overall score, you’ll see how your candidate performed across specific technical domains. These comparative scores help you quickly spot strengths and identify areas for development.

- **Problem Solving** – Measures a candidate’s ability to analyze challenges, structure reasoning, and create efficient solutions. Strong scores here indicate strong analytical depth and logical thinking.
- **Language Knowledge** – Reflects how well the candidate understands and applies a programming language. Useful for roles where quick ramp-up and fluency in syntax matter.

- **Design** – Evaluates a candidate’s ability to implement maintainable, scalable solutions using standard design patterns. Important for architecture or long-term solution roles.
- **Reliability** – Assesses how robust and error-free their code is. High reliability suggests a candidate can produce stable, production-ready work.

These scores reveal how a candidate approaches problem solving, not just whether they got the right answer.

Python 3 900 / 1,060pts (85%) Better than **71%** of professionals ⓘ



Each skill shows

Each skill includes a clear color bar so you can instantly identify where a candidate excels (**green**) or might need development (**yellow or red**). The exact points scored out of the total are also displayed.

Tip: Use this section to spot specific strengths and improvement areas rather than relying solely on the total score.

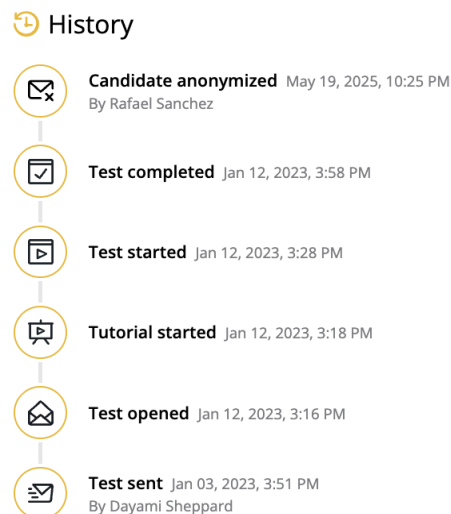
Reviewing Candidate History

The History section shows a clear timeline of every step when the test was sent, opened, started, and completed so you can verify the process ran smoothly and transparently.

You'll also see:

- When the tutorial began (if applicable)
- When and by whom the candidate was anonymized

This view gives you full visibility into how the assessment unfolded, helping you confirm that everything was completed normally and fairly.

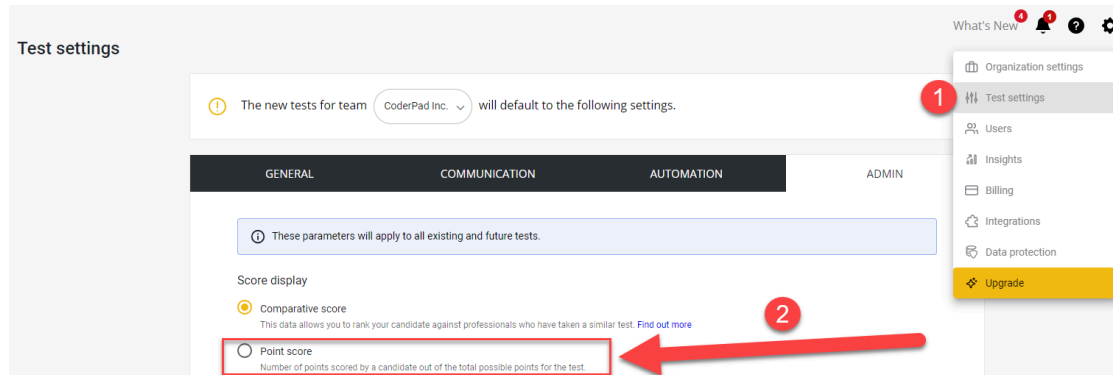


Displaying point score and comparative score

By default, candidates' scores are shown as comparative percentiles, allowing you to benchmark their performance against others who have taken similar tests.

If you prefer to view raw point scores for internal calibration or team consistency, you can switch this setting under the Admin tab in Test Settings.

This flexibility helps your team make informed decisions based on the context that matters most whether that's external benchmarking or internal scoring standards.



View detailed report

Click on View detailed report to view a candidate's answers.

The answer your candidate selected is specified by the grey dot.

If a candidate's answer is incorrect, the candidate's answer is red, and the correct answer is green below. You'll also see a red X next to the question.

✖ 3. Java - Ternary operator (0 / 40 pts)

For any boolean b:

```
boolean c = b ? !b : b;
```

✖ Result
Language knowledge **+40pts**

Candidate's answer (00:05 / 00:30 min)

- true
- false
- true or false

If a candidate's answer is correct, Candidate's answer is green, and the correct answer is green below. You'll also see a green tick next to the question.

✓ 3. Java - Ternary operator (40 / 40 pts)

For any boolean b:

```
boolean c = b ? !b : b;
```

✓ Result
Language knowledge +40pts

Candidate's answer (00:18 / 00:30 min)


- true
- false
- true or false

Code Playback

Code Playback shows how a candidate works - how they structure solutions, troubleshoot and adapt. It's a simple way to go beyond the score and understand how someone really works. For programming, game, and free-text questions, CoderPad Screen automatically records the candidate's coding activity during the test. You can see when they wrote, paused, pasted external content, or ran their code giving both recruiters and engineers valuable insight into their problem-solving approach.

Candidate's answer (00:09 / 15:00 min) ▶ Run this code





```
1 // Angular 8.x code
2 import { Component, Input, NgModule, Output, EventEmitter } from '@angular/core';
3
4 @Component({
5   selector: 'display-component',
6   template: `
7
8   `
9 })
10 export class DisplayComponent {
11   public question = "Too easy?"
12   public yesAnswer = "Yes";
13   public noAnswer = "No";
14 }
15
16 // VoterComponent: do not change
17 @Component({
18   selector: 'voter-component',
19   template: `
20     {{question}}
21     <button (click)="vote(true)">{{yesAnswer}}</button>
22     <button (click)="vote(false)">{{noAnswer}}</button>
23   `
24 })
25 export class VoterComponent {
26   @Input()
27   public question: string;
28
29   @Input()
30   public yesAnswer: string;
31
32   @Input()
33   public noAnswer: string;
34
35   @Output()
36   public output = new EventEmitter<boolean>();
37
38   public vote(vote: boolean): void {
39     this.output.emit(vote);
40   }
41
42 }
```



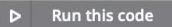
2x Skip pauses 00:09/00:09

To explore this:



Go to the candidate's detailed report, open the question you want to review, and use the **playback timeline** to see key behaviors:

-  Runs or submits code
-  Actively writes code
-  Pastes code
-  Steps away from the test

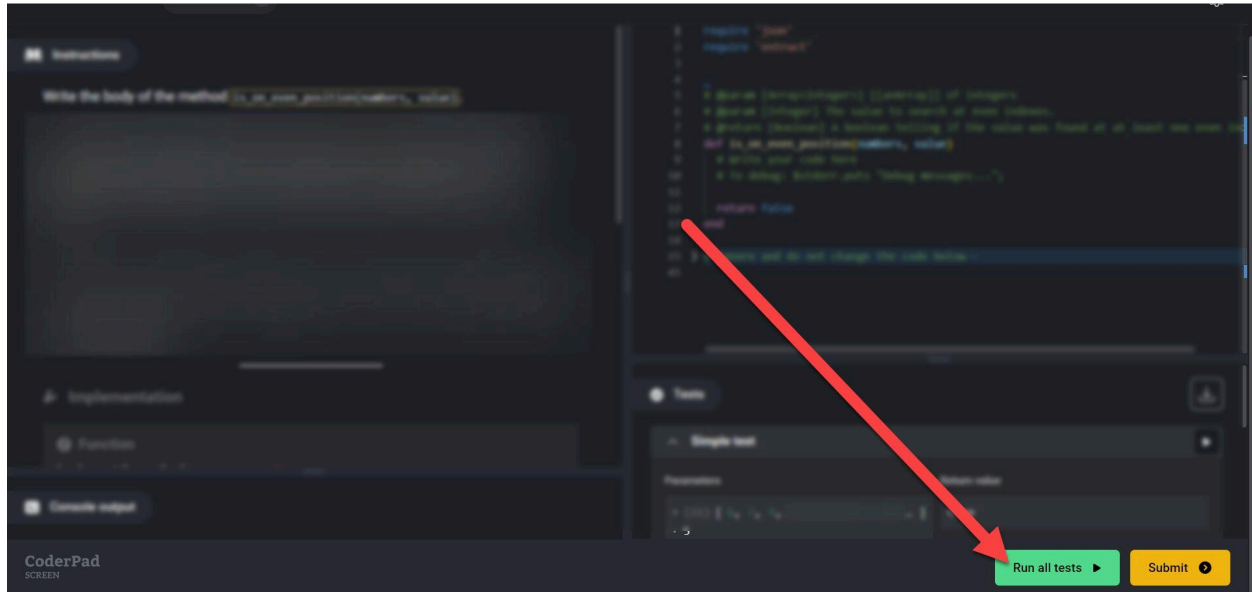
You can pause, replay, or even re-run the code directly in the editor.

Candidate's answer (00:09 / 15:00 min) 

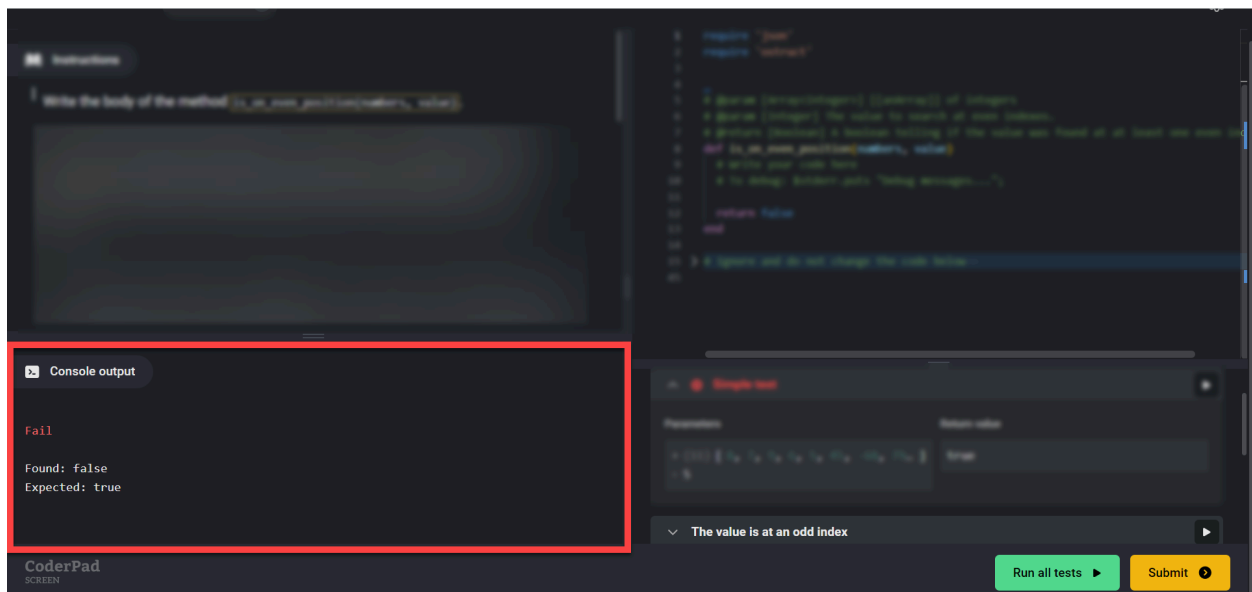
```
1 // Angular 8.x code
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3
4 @Component({
5   selector: 'display-component',
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24 })
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26   @Input()
27   public question: string;
28
29   @Input()
30   public yesAnswer: string;
31
32   @Input()
33   public noAnswer: string;
34
35   @Output()
36   public output = new EventEmitter<boolean>();
37
38   public vote(vote: boolean): void {
39     this.output.emit(vote);
40   }
41 }
42
```

2x Skip pauses  00:09/00:09 

You will then see the code editor open in a new tab where you can test your candidate's solution by selecting Test Your Code.



The result appears in the Console output.



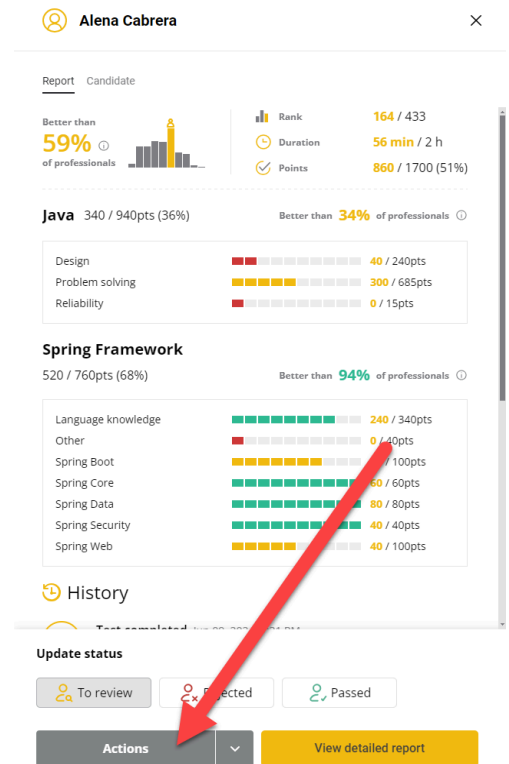
Sharing a report

You can share test reports with your teammates by clicking Actions → Share link or Export to download a PDF or CSV version.

These reports include candidate data and test content, share them only within your hiring team to protect fairness and privacy. Keeping reports confidential protects both your process and the candidate experience.

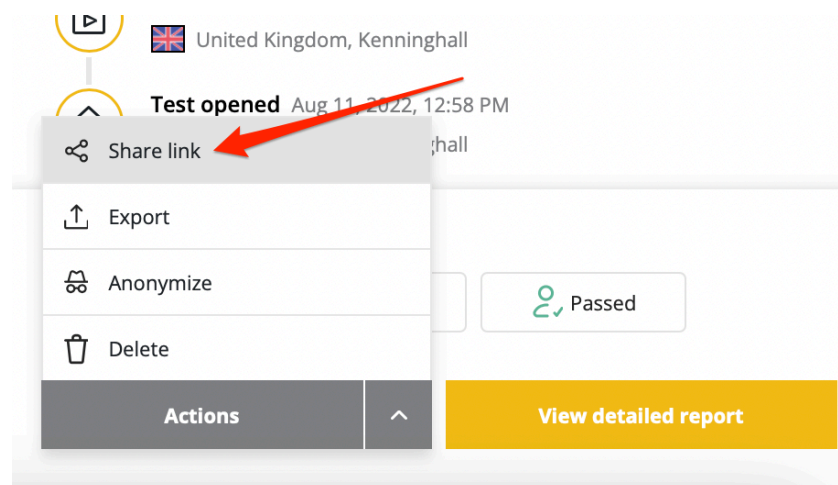
If your teammates are part of the same team, they can also simply copy and paste the report URL to access it directly.

This approach reflects a responsible, trusted hiring practice confident, secure, and candidate-first.

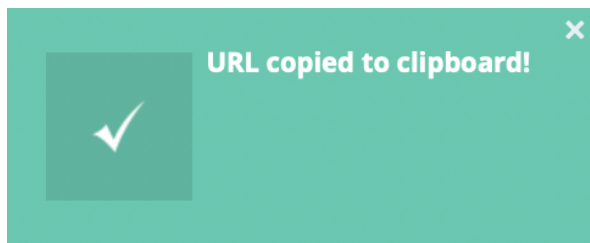


There are a two ways to share the report:

Select Share link.

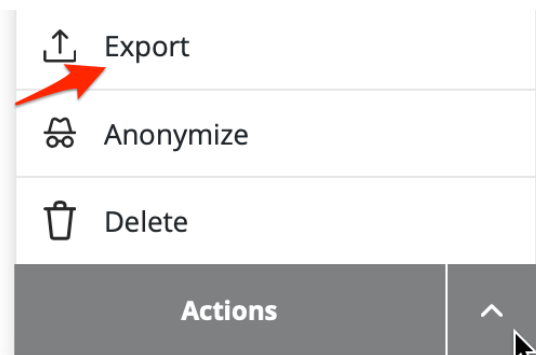


The link to the report copies to the clipboard.

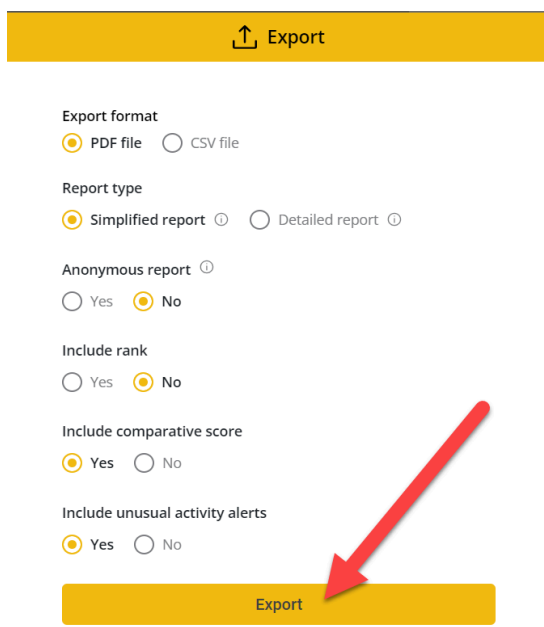


Download the detailed report

After clicking **Actions**, select **Export**.



Choose the export format, report type, whether to anonymize your candidate, and whether to include test ranking and the comparative score.



Important: Do NOT share detailed reports with candidates as they contain test questions.

Select **Export** to download the PDF or CSV file.

