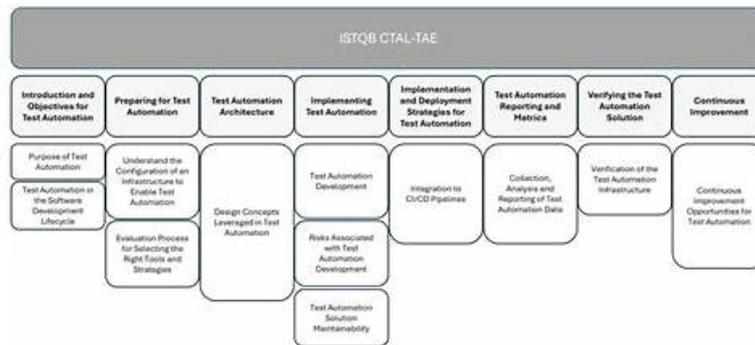


ユニークなCTAL-TAE対応受験 &合格スムーズCTAL-TAE認定試験 | 実用的なCTAL-TAE認定資格試験問題集ISTQB Certified Tester Advanced Level, Test Automation Engineering



BONUS!!! Jpexam CTAL-TAE ダンプの一部を無料でダウンロード: <https://drive.google.com/open?id=12L4x9GblGawjprThOcaaTX6lcrEZKwhE>

弊社のISQIのCTAL-TAE勉強資料を利用したら、きっと試験を受けるための時間とお金を節約できます。JpexamのISQIのCTAL-TAE問題集を買う前に、一部の問題と解答を無料でダウンロードすることができます。PDFのバージョンとソフトウェアのバージョンがありますから、ソフトウェアのバージョンを必要としたら、弊社のカスタマーサービススタッフから取得してください。

CTAL-TAE試験の対象となるには、候補者がISTQB認定テスター基礎レベル（CTFL）およびISTQB認定テスターアドバンスレベル、テストマネージャー（CTAL-TM）認定を完了している必要があります。これにより、候補者はソフトウェアテストの原則に強固な基盤を持ち、高度なレベルのテスト自動化エンジニアになるために必要な知識とスキルを習得します。

>> CTAL-TAE対応受験 <<

CTAL-TAE認定試験、CTAL-TAE認定資格試験問題集

当社Jpexamのすべての専門家および教授の唯一の目標は、すべての人々に最適で適切なCTAL-TAE学習教材を設計することです。多くの顧客のさまざまな要求に応じて、彼らはすべての顧客向けに3つの異なるバージョンのCTAL-TAE認定試験ガイド資料を設計しました: PDF、ソフト、およびAPPバージョン。弊社のCTAL-TAE試験問題を使用するすべての人がCTAL-TAE試験に合格し、関連する認定資格を取得できることを心から願っています。そして、CTAL-TAE試験問題の合格率は98%以上です。

ISQI ISTQB Certified Tester Advanced Level, Test Automation Engineering 認定 CTAL-TAE 試験問題 (Q65-Q70):

質問 # 65

A project consists of distributed teams working in a 24-hour environment, where activities happen at all hours of the day. This project adopts a CI (Continuous Integration) process when developer check-in code and consists of automated activities that include generating a build and deploying it to a test environment.

Automated integration tests are run multiple times a day. The project have asked for a report containing the automation test results for every build, which must be available 24/7 to the project team.

Which of the following would be the BEST way to automatically provides this report?

- A. Store the execution results of the integration tests for the last build to a database (without overwriting the results from the previous builds), use this database to automatically update a dashboard containing the build history and test results accessible to the project team.
- B. Store the execution result of the integration tests for the last build to a database (overwriting the results from the previous build), automatically create atest execution report for this build send It via e-mail to the project team

- C. Store the code coverage results of the integration tests for the last build to a database (without overwriting the results from the previous builds). And automatically create a chart showing the trend in code coverage and send via email to the project team
- D. Store the execution results of the integration tests for the last build to a database (without overwriting the results from the previous builds). Automatically create a test execution report for this build and send it via e-mail to the project team

正解: A

質問 # 66

Which of the following statements about the reuse of TAS artefacts is TRUE?

- A. To enable reuse of TAS artefacts, a good design for reuse is built into the TAA and to further action are needed during the TAS lifecycle
- B. Reusable TAS artefacts can include components (or parts of components) associated with different layers of the TAA
- C. Reusable TAS artifacts associated with the definition layer of the TAA include the adaptors to the SUT components and/or interfaces
- D. Communications maintenance and improvements for reusing TAS artefacts are modifyaddressed during the design of the TAA

正解: A

質問 # 67

A CI/CD pipeline consists of two phases: build and deployment. The build phase, among other activities, runs automated test cases at the following test levels: Component Testing (CT) and Component Integration Testing (CIT). If the build phase is successful, the deployment phase is started. The deployment phase first provisions the test environment infrastructure needed to deploy the SUT, then deploys the SUT to this environment, and finally triggers another separate pipeline that runs automated test cases at the following test levels: System Testing (ST) and Acceptance Testing (AT). Which of the following statements is TRUE?

- A. Neither automated test cases for CT-CIT nor automated test cases for ST-AT can act as quality gates
- B. Both automated test cases for CT-CIT and ST-AT can act as quality gates
- C. Automated test cases for CT-CIT cannot act as quality gates, while automated test cases for ST-AT can act as quality gates
- D. Automated test cases for CT-CIT can act as quality gates, while automated test cases for ST-AT cannot act as quality gates

正解: B

解説:

TAE describes quality gates as defined checkpoints in pipelines where objective criteria determine whether the pipeline may proceed (e.g., thresholds, pass/fail rules, coverage, or risk-based acceptance). Automated tests at multiple levels can serve as such gates. In the build phase, CT and CIT are commonly used as strong, fast quality gates because they provide quick feedback on code correctness and integration of closely related components; failures typically block promotion. In the deployment phase, after provisioning and deploying into a test environment, automated System Testing and Acceptance Testing can also serve as quality gates for promoting a build to later stages or release candidates, especially when the organization relies on automated regression and automated acceptance criteria for release decisions. While ST/AT may take longer and may be more prone to environmental factors, TAE still supports using them as gates when they are sufficiently stable, relevant, and aligned with release risk. The scenario explicitly places ST/AT in a separate triggered pipeline, which still qualifies as a gating mechanism if downstream promotion depends on its outcome. Therefore, both CT-CIT and ST-AT can act as quality gates.

質問 # 68

As a TAE, you are evaluating a test automation tool to automate some UI tests for a web app. The automated tests will first locate the required HTML elements on the web page using their corresponding identifiers (locators), then perform actions on those elements, and finally check the presence of any expected text for an HTML element. These tests are independent of each other and are organized into a test suite that must be run every night against the most recent build of the web app. There is a high risk that the web app will crash while running some automated tests. Based only on the given information, which of the following is your MOST important concern related to the evaluation of the test automation tool?

- A. Does the test automation tool offer a feature to restore the web app, recover from the failed test, skip such tests, and resume the next one in the suite?
- B. Does the test automation tool offer a feature to create a mock server that simulates the behavior of a real API by accepting requests and returning responses?
- C. Does the test automation tool provide a feature to specify automated tests in a descriptive meta- language that is not directly executable on the web app?
- D. Does the test automation tool support a licensing scheme that allows accessing different feature sets?

正解: A

解説:

Given the explicit risk that the web app may crash during execution, the highest-priority tool capability is resilience: the ability to recover, continue, and provide usable results from unattended nightly runs. TAE emphasizes that automation must be reliable as a process, not just at the single-test level. If one crash aborts the entire suite, the organization loses feedback for many tests, reduces confidence in the pipeline, and increases triage cost. Therefore, capabilities such as automatic restart of the browser/app, test isolation, robust teardown, failure handling, skipping/marketing affected tests, and resuming execution with proper reporting are critical evaluation criteria. Option A (descriptive meta-language) can help readability or non-coder authoring but is not the most urgent need based on the scenario. Option C (mock server) is useful for isolating dependencies in some test levels, but the scenario is UI tests against the most recent build; nothing indicates an API dependency problem that drives tool selection here. Option D (licensing feature sets) affects procurement, but it does not directly mitigate the stated operational risk. Hence, recovery and continuation support is the most important concern.

質問 # 69

An automated test case that should always pass sometimes passes and sometimes fails intermittently (non- deterministic behavior) when executed in the same test environment, even if no code (i.e., SUT code or the test automation code) has been changed. Which of the following statements about the root cause of this non- deterministic behavior is TRUE?

- A. The specified root cause is a race condition that can be identified by also analyzing the log files of the test case, the SUT, and the TAF
- B. The specified root cause must be in the instability of the test environment, since no code has been changed
- C. Determining the specified root cause may require, in addition to the TAE, the support of others such as developers and system engineers
- D. Determining the specified root cause is certainly easier than if the automated test always fails (deterministic behavior)

正解: C

解説:

TAE treats non-deterministic (flaky) test behavior as a symptom that can originate from multiple sources: timing and synchronization issues, race conditions, concurrency, environmental variability (resource contention, network latency), unstable test data, third-party dependencies, or hidden state leakage between tests. Because these causes often span boundaries-application code, infrastructure, deployment configuration, test tooling, and data pipelines-finding the true root cause frequently requires collaboration beyond the TAE role. Developers may need to inspect application logs, thread behavior, and recent architectural assumptions; system engineers may need to analyze resource saturation, container orchestration events, network anomalies, or environment drift. Option A is too specific and assertive: the root cause is not necessarily a race condition, and logs may not be sufficient to identify it. Option C is incorrect because no code change does not imply the environment is the only cause; flaky behavior can stem from hidden nondeterminism in the system or tests that is always present but only sometimes triggers. Option D is also incorrect; intermittent failures are often harder to diagnose than consistent deterministic failures because evidence is less reproducible. Therefore, the true statement is that determining the root cause may require support from developers and system engineers in addition to the TAE.

質問 # 70

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あなたのキャリアでいま挑戦に直面していますか。自分のスキルを向上させ、よりよく他の人に自分の能力を証明したいですか。昇進する機会を得たいですか。そうすると、はやくCTAL-TAE認定試験を申し込んで認証資格を取りましょう。ISQIの認定試験はIT領域における非常に大切な試験です。ISQIのCTAL-TAE認証資格を取得すると、あなたは大きなヘルプを得ることができます。では、どのようにはやく試験に合格するかを知りたいですか。JpexamのCTAL-TAE参考資料はあなたの目標を達成するのに役立ちます。

