

bmcc cuny assessment test results Ebook

bmcc cuny assessment test results: A Comprehensive Guide to Understanding and Navigating Your Scores

Introduction

For prospective students aiming to enroll at Borough of Manhattan Community College (BMCC), understanding the **BMCC CUNY assessment test results** is a crucial step in the college admissions and placement process. These test results determine placement in courses, especially in math, reading, and writing, and can influence your academic journey from the outset. Whether you're a first-time test taker or seeking to interpret your scores after multiple attempts, this guide provides detailed insights into what your assessment results mean, how to access them, and the steps you should take following your results.

Understanding the BMCC CUNY Assessment Tests

The CUNY assessment tests are designed to evaluate the academic skills of prospective students in key areas such as math, reading, and writing. The primary purpose of these tests is to determine the most appropriate course placement, ensuring students receive instruction suited to their current skill level. BMCC, as part of the City University of New York (CUNY) system, uses these results to guide students into developmental or college-level courses.

Types of CUNY Assessment Tests

- Reading and Writing Test (CUNY Reading and Writing Placement Test): Assesses your ability to read comprehension and writing skills necessary for college-level coursework.
- Mathematics Test: Evaluates your proficiency in math concepts ranging from basic arithmetic to algebra and college-level math.
- Additional Tests: In some cases, students may be required to take specialized tests depending on their intended major or program requirements.

Preparing for the Assessment Tests

Preparation is key to achieving favorable **BMCC CUNY assessment test results**. Students are encouraged to utilize available resources, including:

- CUNY's official practice tests
- Preparation workshops offered by BMCC
- Online tutorials and study guides
- Tutoring services and peer study groups

Accessing Your BMCC CUNY Assessment Test Results

After completing the assessment tests, students can access their scores through the college's student portal or designated testing services. The process typically involves:

- Logging into the BMCC student portal with your credentials
- Navigating to the 'Testing' or 'Assessment Results' section
- Viewing and downloading your score reports

Timing for Results Release

Results are usually released within a few days to a week after testing. Students are advised to check their email and student portal regularly for notifications regarding their scores.

Interpreting Your Assessment Test Scores

Understanding your scores is essential for planning your academic path. Here's what you need to know:

Reading and Writing Test Results

- Score Range: 0 to 100
- Placement Levels:
 - 0-45: Developmental English courses recommended
 - 46-59: Basic skills courses, with the possibility of transitioning to college-level
 - 60-100: Eligible for college-level English courses

Math Test Results

- Score Range: 0 to 100
- Placement Levels:
- 0-45: Developmental math courses required
- 46-59: Basic math courses, potential progression to college-level
- 60-100: Placement directly into college-level math courses

Additional Testing Results

Some programs may require scores in specific subjects; these will be communicated during your application or testing process.

What Your Scores Mean for Your Academic Path

Your assessment results determine your initial course placements:

- Developmental Courses: Focused on strengthening foundational skills before progressing to college-level work.
- College-Level Courses: Indicate readiness to enroll in standard courses without remedial support.
- Conditional Placement: Sometimes, students may need to retake tests or attend supplementary instruction if scores fall into borderline ranges.

Retaking the Assessment Tests

If you're dissatisfied with your scores, BMCC typically allows students to retake the assessments after a specified waiting period. Here are key points:

- Retake Policy: Usually, students can retake tests after 30 days.
- Preparation: Use practice tests and study resources to improve your scores.
- Impact on Placement: New scores will replace previous ones, potentially improving your course placement.

Improving Your Assessment Test Results

Achieving higher scores can open doors to advanced coursework and reduce the need for remedial classes. Strategies include:

- Regular review of fundamental skills

- Enrolling in preparatory classes or workshops
- Utilizing online practice exams
- Seeking tutoring or academic coaching

The Importance of Accurate Test Results

Your assessment scores are pivotal in shaping your academic experience at BMCC. Accurate placement ensures you receive instruction tailored to your skill level, which can improve retention, confidence, and success rates.

Additional Resources for Students

- BMCC Academic Support Center: Offers tutoring, workshops, and resources to improve test scores.
- CUNY Assessment Resources: Provides practice tests and study guides for test preparation.
- Counseling Services: Academic advisors can help interpret your results and plan your coursework accordingly.

Common Questions About BMCC CUNY Assessment Test Results

Q1: When will I receive my assessment test results?

A1: Results are typically available within 3-7 days after testing. Check your student portal and email regularly.

Q2: Can I retake the assessment tests?

A2: Yes, students are generally allowed to retake tests after a waiting period, usually 30 days.

Q3: How do my scores affect my course registration?

A3: Scores determine whether you are placed in developmental or college-level courses, directly influencing your registration options.

Q4: What should I do if I am unhappy with my scores?

A4: Consider retaking the tests after additional preparation or seek academic support services to improve your skills.

Conclusion

Understanding your **BMCC CUNY assessment test results** is a vital step in your academic journey at Borough of Manhattan Community College. Accurate interpretation of scores helps you make informed decisions about course placement, academic support, and future planning. Remember, your test results are not a permanent barrier but an opportunity to identify areas for growth and improvement. With proper preparation, utilization of available resources, and proactive planning, you can achieve your academic goals and succeed at BMCC. Stay informed, seek support when needed, and approach your assessments with confidence to pave the way for a successful college experience.

BMCC CUNY Assessment Test Results are a crucial component for students seeking admission or placement within the Borough of Manhattan Community College (BMCC) and other City University of New York (CUNY) institutions. These test results serve as an initial measure of a student's academic skills, helping to determine appropriate course placement, remedial needs, and readiness for college-level work. Understanding the nuances of the assessment results, their significance, and the process involved can greatly impact a student's academic journey and success at BMCC and beyond.

Understanding the BMCC CUNY Assessment Tests

The CUNY Assessment Tests are a suite of exams designed to evaluate the skills of prospective and current students across core academic areas such as math, reading, and writing. At BMCC, these assessments are often the first step for students without a recent college-level course or standardized test scores that demonstrate their proficiency.

Types of CUNY Assessment Tests

- English Language Arts (ELA) Assessment: Measures reading comprehension and writing skills.
- Mathematics Assessment: Assesses algebra, basic math, and quantitative reasoning.
- College Preparatory Mathematics (if applicable): For students needing remedial math courses.
- English as a Second Language (ESL) Tests: For non-native English speakers, evaluating their proficiency in English.

The results from these assessments influence course placement, especially for foundational courses in math and English. High scores can enable students to bypass remedial classes and enroll directly in college-level courses, thereby expediting their academic progress.

Interpreting the Assessment Test Results

Understanding what the results mean is vital. CUNY provides standardized scoring scales for each test, which correspond to placement categories:

- College-Level (Ready): Indicates that the student has sufficient skills to succeed in college-level courses without remediation.
- Conditional/Remedial: Suggests the student needs to take developmental courses to strengthen skills before undertaking college courses.
- Below Standard: Means the student requires additional preparation, possibly through remedial classes or testing accommodations.

Score Ranges and Placement

- English (ELA) Test:
 - 200-229: College-ready in English.
 - 150-199: Need remedial English courses.
 - Below 150: Significant skill gaps; further evaluation needed.
- Math Test:
 - 200-229: College-level math proficiency.
 - 150-199: Remedial math required.
 - Below 150: Additional preparation necessary.

Note: These ranges may vary slightly depending on specific assessment versions and updates from CUNY.

How Assessment Results Affect Academic Pathways

The results directly influence a student's academic trajectory at BMCC:

- Placement into College-Level Courses: High scores can allow immediate enrollment into credit-bearing courses.
- Placement into Remedial or Developmental Courses: Lower scores typically mean students must complete foundational coursework before progressing.
- Eligibility for Certain Programs: Some majors or specialized programs may require a minimum proficiency level, making assessment results a gatekeeper.

Pros of Accurate Placement Based on Test Results:

- Ensures students are challenged appropriately.
- Reduces the likelihood of future academic failure.
- Promotes efficiency in earning degrees.

Cons/Challenges:

- Standardized tests may not fully capture a student's potential or learning style.
- High-stakes testing can cause anxiety, affecting performance.
- Some students may need multiple attempts to achieve desired placement.

Improving and Preparing for the CUNY Assessment Tests

Preparation is key to achieving favorable results. BMCC and CUNY provide various resources to assist students:

- Practice Tests: Available online for free, these simulate the actual exam environment.
- Study Guides and Workshops: Offered through BMCC's tutoring centers or academic support services.
- Remedial Courses: Designed to strengthen skills prior to taking assessments.
- Online Resources: Websites like Khan Academy, MathPlanet, and other educational platforms offer targeted practice.

Tips for Test Preparation

- Regularly practice sample questions.
- Review fundamental concepts in math and English.
- Take timed practice exams to build test-taking stamina.
- Seek tutoring or join study groups for collaborative learning.
- Understand the testing format and instructions thoroughly.

Post-Assessment: What Comes Next?

Once students receive their assessment results, the next steps involve registration and planning:

- Placement Notification: Students are informed of their placement via email or student portals.
- Course Registration: Based on scores, students enroll in appropriate courses ? either college-level or remedial.
- Appeals or Reassessments: If a student believes their results do not reflect their true abilities, they may request a re-test or appeal the placement decision, subject to institutional policies.

Additional Support Options:

- Academic Advising: To plan a suitable academic pathway.
- Tutoring and Workshops: To bolster skills before retaking assessments.
- Testing Accommodations: For students with disabilities or special needs.

Impact of Assessment Results on Student Success

Research and experience suggest that proper placement based on assessment results significantly influences student retention and graduation rates. Correctly identifying a student's proficiency helps prevent frustration, reduces dropout rates, and encourages timely degree completion.

Features Supporting Student Success:

- Clear pathways for skill improvement.
- Access to remedial and developmental education.
- Ongoing academic support and counseling.

Challenges to Address:

- Over-reliance on standardized tests might not consider holistic student abilities.
- The need for continuous reassessment and support for students who initially place in remedial classes.

Conclusion

The BMCC CUNY assessment test results are a vital aspect of college readiness and academic planning at BMCC. They serve as a foundational tool to guide students into appropriate courses, ensuring they receive the necessary academic support to succeed. While the tests provide valuable data, it's essential for students to prepare thoroughly and leverage available resources to maximize their scores. Institutions like BMCC continue to refine their assessment and placement strategies to foster an equitable and effective educational environment. Ultimately, understanding these results and acting proactively can make a significant difference in a student's academic journey, paving the way for successful college completion and future opportunities.

Question How can I check my BMCC CUNY Assessment Test results? You can view your BMCC CUNY Assessment Test results by logging into your student portal or contacting the BMCC Office of Testing Services directly. When are the results of the CUNY Assessment Test typically released? Results are usually available within a few days after completing the test. However, exact timing may vary, so it's best to check with BMCC's testing office for specific updates. What should I do if I didn't pass the CUNY Assessment Test? If you didn't pass, you may

need to retake the test or enroll in preparatory courses offered by BMCC. Contact the testing office for guidance on retake policies and available resources. How do the assessment test results affect my course placement at BMCC? Your test results determine your placement in college-level courses or remedial classes. Higher scores may allow you to enroll directly in credit-bearing courses, while lower scores might require starting with developmental classes. Are there any resources available to help improve my CUNY Assessment Test scores? Yes, BMCC offers tutoring, study guides, and prep workshops to help students improve their scores. You can also find online practice tests and study materials through the college's academic support services. Can I request a re-evaluation of my CUNY Assessment Test results? In most cases, assessment test scores are final. However, if you believe there has been an error, contact the BMCC Testing Services office to inquire about the re-evaluation or appeal process.

Related keywords: BMCC assessment test, CUNY placement exam, BMCC test scores, CUNY assessment results, BMCC placement results, CUNY assessment scores, BMCC testing outcomes, CUNY placement results, BMCC exam results, CUNY assessment score release

Microsoft test manager tutorial

Microsoft Test Manager Tutorial: A Comprehensive Guide to Efficient Test Management

In the world of software development, ensuring the quality and reliability of your applications is paramount. Microsoft Test Manager (MTM) is a powerful tool designed to streamline the testing process, enabling teams to plan, execute, and track testing efforts with ease. Whether you're a beginner or looking to enhance your testing workflows, this **Microsoft Test Manager tutorial** will provide you with a step-by-step guide to harnessing MTM's full potential for your projects.

Understanding Microsoft Test Manager

Before diving into the tutorial, it's essential to grasp what Microsoft Test Manager is and how it integrates into the broader Visual Studio ecosystem.

What is Microsoft Test Manager?

Microsoft Test Manager is a test management tool integrated with Visual Studio Team Services (VSTS) and Azure DevOps. It provides an intuitive interface for managing test plans, creating and executing test cases, and tracking testing progress. MTM supports both manual and exploratory testing, making it versatile for various testing scenarios.

Key Features of Microsoft Test Manager

- Test Planning: Create and organize test plans, test suites, and test cases.
- Test Execution: Execute manual tests and record results efficiently.
- Test Tracking: Monitor testing progress and generate detailed reports.
- Exploratory Testing: Conduct ad-hoc testing sessions with session-based testing capabilities.
- Integration: Seamlessly connects with Azure DevOps for continuous testing workflows.

Setting Up Microsoft Test Manager

Getting started with MTM involves installing and configuring the tool for your environment.

Prerequisites

- Visual Studio Enterprise or Professional edition (with test management features).
- Azure DevOps account or TFS (Team Foundation Server) setup.
- Appropriate permissions to access test management features.

Installing Microsoft Test Manager

- Download the Visual Studio Installer from the official Microsoft website.
- Choose the edition that includes testing tools (e.g., Visual Studio Enterprise).
- During installation, select the "Testing Tools" workload to install MTM.
- Complete the installation and launch Visual Studio.
- Connect to your Azure DevOps project or TFS server within Visual Studio.

Creating and Managing Test Plans

A well-structured test plan is the foundation of successful testing. MTM simplifies organizing your testing efforts through test plans and suites.

Creating a Test Plan

- Open Microsoft Test Manager from Visual Studio or the Azure DevOps portal.
- Navigate to the "Test Plans" section.
- Click "New Test Plan" and provide a descriptive name, description, and start/end dates.
- Associate the test plan with a specific build or release if needed.

- Save the test plan to begin adding test cases.

Organizing Test Suites

Test suites help categorize test cases based on features, modules, or testing strategies.

- **Static Test Suites:** Manually organize test cases into logical groups.
- **Requirement-Based Test Suites:** Link test cases to specific requirements or user stories.
- **Query-Based Test Suites:** Dynamically generate test cases based on queries.

Adding Test Cases

- Within your test suite, click "New Test Case" or import existing cases.
- Define the test case steps, expected results, and associated requirements.
- Assign priority, owner, and other metadata to facilitate management.
- Save the test case to include it in your suite.

Executing Tests with Microsoft Test Manager

Once your test cases are organized, the next step is executing tests and recording results.

Manual Test Execution

- Open the test plan and select the test suite to execute.
- Click "Run" on the test case you wish to execute.
- Follow the test steps as documented, marking each step as "Passed" or "Failed."
- If a test fails, record detailed bug information directly from the test runner.
- Complete the test run, and the results will be saved automatically.

Using Action Recording and Data Collection

MTM allows capturing detailed logs and screenshots during test execution, aiding in defect analysis and reproducibility.

Exploratory Testing

For ad-hoc testing, MTM offers session-based testing:

- Schedule a testing session with session details.
- Conduct testing while documenting observations and findings.
- Record bugs and issues discovered during the session.

Tracking and Reporting Testing Progress

Effective test management requires insight into testing status and quality metrics.

Monitoring Test Results

- Navigate to the "Test Results" section in MTM or Azure DevOps.
- Review individual test case outcomes and overall progress.
- Filter results by tester, status, or test plan for detailed analysis.

Generating Reports

MTM provides various built-in reports to visualize testing status:

- Test Results Summary
- Test Case Progress and Trends
- Bugs and Defects Reports

Integrating with Bug Tracking

During testing, bugs can be logged directly from MTM, linked to specific failed test cases, ensuring traceability and quick resolution.

Advanced Tips and Best Practices

Maximize your testing efficiency with these expert tips:

Automate Repetitive Tests

Integrate MTM with automated testing frameworks like MSTest, NUnit, or Selenium to run automated tests alongside manual efforts.

Maintain Test Cases Regularly

Keep your test cases updated with application changes to ensure relevance and accuracy.

Use Tags and Filters

Leverage tags and filters to quickly locate and execute specific test cases based on criteria like priority, feature, or owner.

Collaborate Effectively

Encourage team collaboration by sharing test plans and results, and conducting regular review meetings to discuss testing progress.

Conclusion

Microsoft Test Manager is an essential tool for teams aiming to implement structured and efficient testing workflows. From creating comprehensive test plans and organizing test suites to executing tests and tracking outcomes, MTM provides a centralized platform that enhances test visibility and quality assurance. By following this **Microsoft Test Manager tutorial**, you can streamline your testing process, improve defect detection, and deliver higher-quality software products. Remember to stay updated with the latest features and best practices to maximize your testing success with MTM.

Microsoft Test Manager tutorial: A Comprehensive Guide to Streamlining Your Testing Process

Microsoft Test Manager (MTM) is a powerful tool integrated within the Azure DevOps suite, designed to facilitate efficient test planning, management, and execution. Whether you are a QA professional, a developer, or a project manager, mastering MTM can significantly enhance your testing workflows, improve defect detection rates, and ensure higher quality software releases. This tutorial aims to provide an in-depth overview of Microsoft Test Manager, guiding you through its features, setup, best practices, and real-world applications.

Introduction to Microsoft Test Manager

Microsoft Test Manager is a dedicated testing management environment that helps teams plan, execute, and track testing activities seamlessly. Originally part of Visual Studio Test Professional, MTM is now integrated within Azure DevOps, offering a unified platform for Agile testing, exploratory testing, and manual test case management.

Key Features of Microsoft Test Manager

- Test Planning: Create and organize test plans, test suites, and test cases.
- Test Execution: Run manual tests, record results, and capture screenshots.

- Test Management: Track defects, manage test configurations, and generate reports.
- Integration: Seamlessly connect with Azure DevOps for continuous integration and automated testing workflows.
- Exploratory Testing: Record exploratory sessions with detailed notes and recordings.

Setting Up Microsoft Test Manager

Before diving into testing, proper setup of MTM is essential.

Prerequisites

- A valid Azure DevOps account with appropriate permissions.
- Installed Visual Studio Test Professional or access via Azure DevOps.
- Access to a test environment or lab machines.

Installation and Configuration

- Download and Install: Download Microsoft Test Manager from the Visual Studio downloads page or via Azure DevOps.
- Connect to Azure DevOps: Launch MTM and connect it to your Azure DevOps project by signing in with your credentials.
- Configure Test Environments: Set up test machines, configurations, and network environments to align with your testing needs.

Tips for Effective Setup

- Organize your test plans hierarchically for easier management.
- Maintain a clear mapping between test environments and real-world configurations.
- Regularly update test artifacts to ensure they reflect current application versions.

Creating and Managing Test Plans

Test planning is the foundation of effective testing.

Creating a Test Plan

- In MTM, navigate to the "Test Plans" section.

- Click "New Test Plan" and provide a descriptive name, start/end dates, and any relevant details.
- Assign ownership and stakeholders.

Organizing Test Suites

- Static Test Suites: Manually added test cases grouped logically.
- Requirement-based Suites: Linked to user stories or requirements for traceability.
- Query-based Suites: Dynamic grouping based on queries.

Best Practices

- Break down large test plans into smaller, manageable suites.
- Link test cases to user stories or bugs for better traceability.
- Regularly review and update test plans to reflect current project scope.

Designing and Managing Test Cases

Creating effective test cases is critical to uncovering defects early.

Writing Test Cases

- Clear, concise steps with expected results.
- Use descriptive titles and tags for easy filtering.
- Include preconditions and postconditions.

Reusing Test Cases

- Modularize test steps for reuse across different test cases.
- Attach relevant documentation, screenshots, or scripts.

Organizing Test Cases

- Group related test cases into shared test suites.
- Use labels and tags for categorization.

Tips for Effective Test Cases

- Prioritize test cases based on risk and impact.
- Keep test cases up-to-date with application changes.
- Incorporate exploratory testing notes within test cases or as separate sessions.

Test Execution and Result Recording

Executing tests efficiently and accurately recording results is vital.

Running Manual Tests

- Select a test case from your test suite.
- Follow each step, observing the actual behavior.
- Record outcomes: Passed, Failed, Blocked, or Not Applicable.
- Capture screenshots or record videos if needed.

Recording Defects

- Link defects directly to failed test cases.
- Provide detailed descriptions, steps to reproduce, and severity.
- Attach logs or screenshots to aid debugging.

Managing Test Runs

- Use test configurations to run multiple test cases under different environments.
- Schedule and assign test runs to team members.
- Monitor real-time progress and results.

Pros and Cons of Test Execution Features

Pros:

- Streamlined process for manual testing.
- Rich media capture for detailed documentation.
- Easy defect linkage and traceability.

Cons:

- Manual process can be time-consuming for large test suites.
- Limited automation capabilities within MTM itself.

Integrating Automated Testing with Microsoft Test Manager

While MTM excels at manual testing, integration with automated testing frameworks enhances overall efficiency.

Integration with Visual Studio Test Automation

- Use Visual Studio Test tools to develop automated test scripts.
- Link automated tests to test cases in MTM.
- Run automated tests as part of continuous integration pipelines.

Benefits of Integration

- Reduces manual effort.
- Ensures consistency between manual and automated testing.
- Facilitates comprehensive test coverage.

Limitations

- Setup can be complex for beginners.
- Requires scripting knowledge for automation.

Reporting and Tracking

Effective reporting provides insights into testing progress and quality metrics.

Built-in Reports

- Test Run Summary
- Test Results Trend
- Defect Status and Age
- Requirements Traceability Matrix

Custom Reports

- Use Azure DevOps Analytics or Power BI for tailored dashboards.
- Export data for external analysis.

Best Practices

- Regularly review reports to identify bottlenecks.
- Use metrics to prioritize testing efforts.
- Maintain up-to-date dashboards for stakeholder visibility.

Best Practices for Using Microsoft Test Manager

- Plan Early: Incorporate testing early in the development lifecycle.
- Maintain Test Artifacts: Keep test cases and plans updated with application changes.
- Leverage Linkages: Connect requirements, test cases, defects, and build versions.
- Automate Where Possible: Use automation to handle repetitive and regression testing.
- Collaborate: Engage team members through shared test plans and results.
- Review Regularly: Conduct test reviews and retrospectives for continuous improvement.

Common Challenges and How to Overcome Them

Challenge: Managing Large Test Suites

Solution: Break down into smaller, manageable suites; use query-based suites for dynamic grouping.

Challenge: Keeping Test Cases Up-to-date

Solution: Establish a review cycle aligned with development sprints; assign ownership.

Challenge: Integration Complexity

Solution: Invest in automation and continuous integration pipelines; use documentation and training.

Challenge: Limited Automation within MTM

Solution: Use external automation tools integrated with Azure DevOps, such as Selenium or Coded UI.

Conclusion

Microsoft Test Manager is a robust tool that, when used effectively, can significantly boost your testing efficiency, coverage, and traceability. Its comprehensive features for test planning, execution, defect management, and reporting make it indispensable for teams adopting Agile and DevOps practices. While there are challenges, especially around automation and managing large test repositories, with proper setup, training, and best practices, MTM can become a cornerstone of your software quality assurance process.

By following this tutorial, you should now have a clear understanding of how to leverage Microsoft Test Manager to streamline your testing operations, improve collaboration, and ultimately deliver higher quality software to your users. Remember, continuous learning and adaptation are key to maximizing the benefits of MTM in your projects.

Question What are the main features of Microsoft Test Manager (MTM)? Microsoft Test Manager (MTM) provides features such as test planning, manual test execution, test case management, bug tracking integration, and collaboration tools to streamline the testing process within Visual Studio and Azure DevOps. **Answer** How do I create and organize test plans in Microsoft Test Manager? In MTM, you can create test plans by navigating to the 'Test Plans' hub, clicking 'New Test Plan,' and defining its name and details. You can then add test suites and test cases to organize tests based on requirements, features, or test types for better management. Can I automate tests using Microsoft Test Manager, and how is it integrated with other tools? While MTM primarily supports manual testing, it integrates seamlessly with Visual Studio and Azure DevOps, enabling automation through test scripts and frameworks like MSTest, Selenium, or CodedUI. Automated tests can be linked to test cases for comprehensive test management. What are the best practices for using Microsoft Test Manager effectively? Best practices include maintaining detailed and reusable test cases, organizing tests into logical suites, utilizing shared steps for common actions, integrating with bug tracking, and regularly updating test plans based on project changes to ensure thorough testing coverage. Is Microsoft Test Manager suitable for Agile development environments? Yes, MTM is well-suited for Agile teams as it supports iterative testing, easy integration with Azure DevOps Agile tools, and flexible test planning, allowing teams to adapt testing activities to sprint cycles and continuous delivery workflows.

Related keywords: Microsoft Test Manager, TFS testing, test planning, test case management, automated testing, test execution, bug tracking, test lab management, test reporting, test automation tools

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