

# BLAKSKILL WEBAPLICATION

Improving Talent Connection Through Thoughtful Manual Testing



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### About The Project



Blakskill is a web platform designed to connect African talents with global opportunities. Our mission was to manually test its core features, from sign-up to job applications, ensuring users can navigate the platform smoothly, securely, and confidently across devices.

We approached the testing process from a real-user perspective, focusing on functionality, usability, and the overall experience.

### Project Objectives

To guide our testing efforts, we outlined clear objectives focused on functionality, collaboration, and user experience.

- Design and document effective test cases
- Perform functional and regression testing
- Detect and report bugs, errors, and UI issues
- Ensure smooth user experience across key workflows
- Collaborate as a QA team to deliver a structured test process



#### What We Tested

To ensure the platform delivers a smooth and functional experience for it's users, we manually tested the following core features of the Blakskill web application.



### Our Test Approach

We adopted a structured, manual testing approach tailored to real user scenarios.

- Manual, black-box testing
- Positive, negative & edge case coverage
- Role-based testing: Talent vs Hiring Manager
- Responsiveness testing on mobile and desktop
- Collaborative documentation and bug reporting
- Test cases designed using the PRD



#### **Tools & Platform Used**

To streamline our testing and documentation, we leveraged the following tools:

- Google Docs PRD, test plan documentation, test summary report
- Google Sheets Test case documentation, bug reporting, status tracking
- Slack Team communication & collaboration
- Chrome web browser on different operating systems.
- Blakskill Web App Test environment (Live)



#### Test Execution Summary

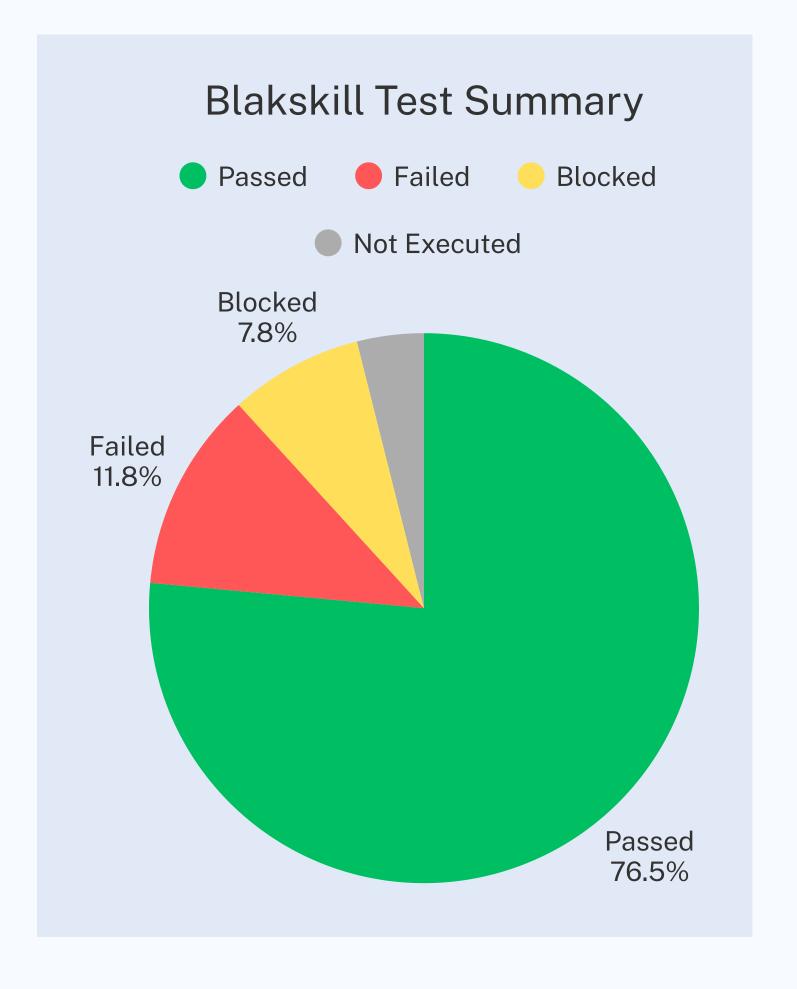
**Total Test Cases: 51** 

- Passed: 39 - Failed: 6 - Blocked: 4 - Not Executed: 2

Test Coverage: 96.08%

#### **Sample Test Case**

Test Scenario	Test Steps	Status
Verify that a talent can successfully sign up with a valid email and password	<ul> <li>Go to www.blakskill.com</li> <li>Navigate to the talent sign-up page.</li> <li>Enter valid first name, last name, email, and password</li> <li>Select all mandatory checkboxes</li> <li>Click the Sign Up button</li> </ul>	Pass



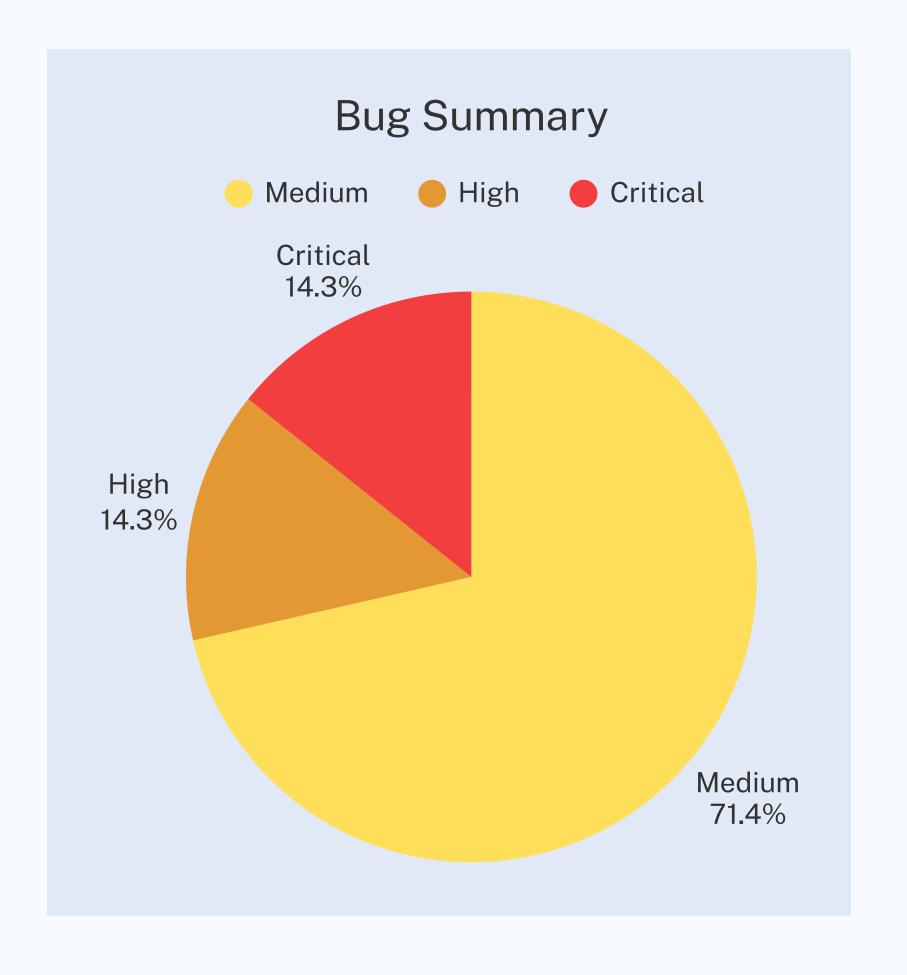
# **Bug Summary**

**Total Bugs Reported**: 7

Critical: 1

High: 1

Medium: 5



# Sample Bug

When a talent tries to apply for a job, they're asked to complete their profile, which is expected.

But when they try completing it, one section (Experience Level) shows an error after clicking "Save", even though a value was selected.

The error says "Incomplete form missing," nothing is saved, and the user cannot continue with the application.

We classified this as a critical bug because the user is stuck and can't apply for jobs.

### Top Defects & Quick Fixes

#### **Profile Completion Bug Blocks Job Application**

- Issue: Profile form shows an error even when required fields like experience level are filled.
- **Fix:** Fix form logic to save correctly when fields are filled and show errors only when needed.

#### Wrong Redirection After Social Sign-Up

- Issue: Talent is sent to the Hiring Manager login
- Fix: Fix redirection based on user role



### Summary & Recommendations

#### **Summary:**

• The app works and has strong potential, but there's still room for improvement, especially around key user flow like finding jobs.

#### **Recommendations:**

- Fix critical severity bug ASAP
- Fix high severity bugs before next update.
- Improve user flow and navigation for both talents and employers
- Reduce ad interruptions to improve user experience.



## Challenges Faced

- Tight project timeline (Monday to Friday)
- Low participation from some members
- Confusion between PRD and Test Plan in QA tasks
- Aligning test cases with actual design scope



#### Achievements

- Met project objectives successfully
- Completed all deliverables Check here
- Logged real bugs and executed test cases thoroughly
- Held productive and collaborative team sessions
- Gained hands-on experience in QA processes under real-time pressure.



# Acknowledgement

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# THANK YOU!!!

