

**CV Scanner** 

Version: 4.0.0

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Status: Final

**Document Type:** Non-Functional Requirements

**Project:** CV Scanner - Automated CV Analysis System

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Test ID	Title	Preconditions	Steps	Expected Result	Actual Result	Stat us
NFT-01	Interopera bility – CV File Types	Two CVs with identical content: one in .pdf, one in .docx.	1. Upload cv.pdf.2. Upload cv.docx.3. Compare JSON outputs.	Both files parse successfully extracted fields appear in both Schema matches for both uploads.	Both passed with the same output	Pass
NFT-02						

# **NFT-01: Interoperability Test**

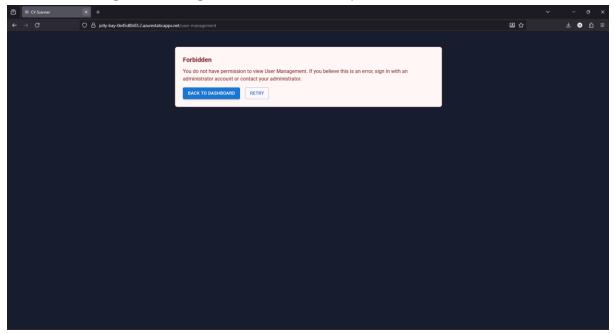
The interoperability test passed: both PDF and DOCX CVs produced consistent, normalized JSON outputs with no data loss. This confirms that the system meets the requirement of interoperability.

Test 2: Security / User Management (Requirement 2.2)

Goal: Verify that only admins can access the User Management page and that passwords are not stored in plaintext.

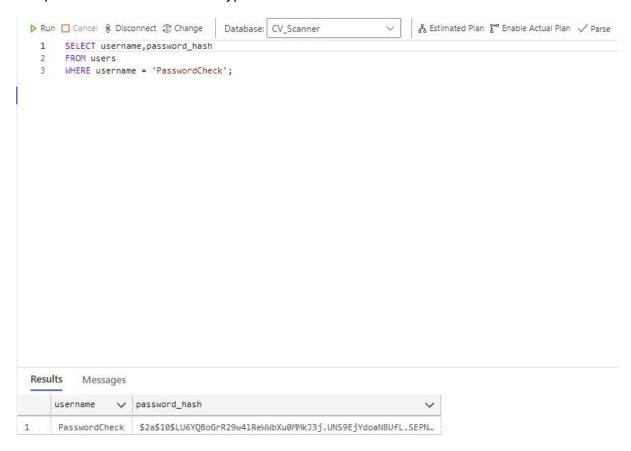
# Test 2

When accessing user management as a user it responds with Forbidden:



## Test Case B (Password Security):

The passwords are stored encrypted



### **Usability Testing - CV Scanner Application**

## **About This Study**

We're conducting usability testing to evaluate the user experience of our CV Scanner application. This study will help us understand how real users interact with our system and identify areas for improvement to create a more intuitive and efficient platform.

#### What You'll Be Doing

During this session (approximately 30-45 minutes), you will:

- Complete a series of realistic tasks using the CV Scanner application
- · Share your thoughts and feedback as you navigate the system
- Answer follow-up questions about your experience

#### Tasks Include:

- 1. User Registration & Login Create an account and access the system
- 2. CV Upload & Processing Upload sample resumes and monitor parsing
- 3. Data Management Review, edit, and manage parsed candidate information
- 4. Search & Filter Find specific candidates using various criteria
- 5. **System Navigation** Explore different sections of the application

#### **Your Role**

We're testing the **system**, not you! There are no right or wrong answers. We want to hear your honest opinions, frustrations, and suggestions. Please think aloud as you work through the tasks - your thought process is incredibly valuable to us.

## Confidentiality

- · Your participation is anonymous and confidential
- All data will be used solely for improving our application
- You may pause or stop the session at any time
- Recordings (if applicable) will be securely stored and deleted after analysis

#### **Technical Requirements**

- Stable internet connection
- Modern web browser (Chrome, Firefox, Safari, or Edge)
- Ability to upload PDF/document files

#### After the Session

You'll have the opportunity to:

- Provide overall feedback and suggestions
- Rate your experience with specific features
- · Share any additional thoughts about the system

Thank you for helping us improve our CV Scanner application! Your insights will directly impact the development of a better user experience for all future users.

### **Usability Testing User Stories**

## For VIEWER Role Testing

## **Story 1: Quick Candidate Review**

"As a user with view-only access, I want to browse candidate summaries to understand available talent."

#### Tasks:

- Log in as Viewer
- Browse the candidate list
- · Review 3 candidate summaries
- · Identify which candidate has the most experience
- · Open one candidate's detailed profile

## **Story 2: Specific Candidate Research**

"As a user, I want to find a specific candidate and review their complete profile without making changes."

#### Tasks:

- Search for a candidate named "John Smith"
- Open their detailed profile
- Review their work history and skills sections
- · Verify you cannot edit any information

#### **Story 3: Multiple Candidate Comparison**

"As a user, I want to compare several candidates to understand their different qualifications."

#### Tasks:

• Browse through multiple candidate profiles

- Compare 2-3 candidates' skills and experience
- Note the key differences between them
- Return to the main candidate list

#### For EDITOR Role Testing

## **Story 4: New Candidate Setup**

"As a user with editing permissions, I want to add new candidates to the system from their CV files."

### Tasks:

- Log in as Editor
- Navigate to the upload section
- Upload 2 different CV files (PDF and Word)
- Monitor the parsing progress
- Verify the new candidates appear in the system

## **Story 5: Candidate Data Update**

"As a user, I need to update candidate information when details change or corrections are needed."

#### Tasks:

- Find an existing candidate in the system
- Open their profile and enter edit mode
- Update their contact information
- Add a new skill to their profile
- Save the changes and verify they persist

### **Story 6: Data Quality Maintenance**

"As a user, I want to ensure candidate data is accurate and well-organized for other users to view."

#### Tasks:

- Review several candidate profiles
- Identify any incomplete or unclear information
- Make necessary corrections to improve clarity
- Verify the changes are saved properly

### For ADMIN Role Testing

### **Story 7: User Management**

"As a system administrator, I need to manage user accounts and permissions for team members."

#### Tasks:

- Log in as Admin
- Access the user management section
- Create a new user account with Editor permissions
- · Modify an existing user's role from Viewer to Editor
- Verify the changes take effect

## **Story 8: System Configuration**

"As an admin, I want to adjust system settings to match our organization's workflow needs."

#### Tasks:

- Navigate to system configuration
- Modify a setting (like default view or sorting preference)
- Save the configuration changes
- Verify the setting applies across the system

### **Story 9: Data Management**

"As an admin, I need to maintain data integrity by removing outdated or duplicate records."

### Tasks:

- Locate a test candidate record
- Initiate the deletion process
- Complete the confirmation steps
- Verify the record is removed from the system

## **Story 10: Complete User Lifecycle**

"As an admin, I want to handle the full user management process from creation to permission updates."

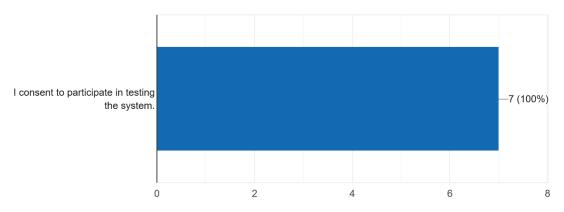
#### Tasks:

- Create a new user with specific permissions
- Later, modify that user's access level
- Test what the user can access with the new permissions

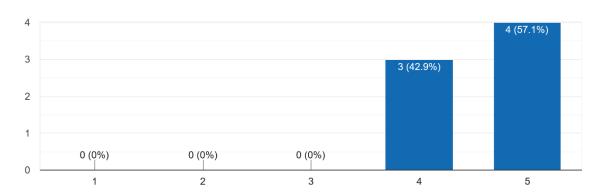
• Understand the permission boundaries for each role

Each story tests specific use cases while allowing users to experience the system through their assigned role's perspective.

By continuing with this form, you acknowledge that you are voluntarily participating in testing the system. Your responses will be used for evaluation ...ormation will be shared outside the project team. 7 responses

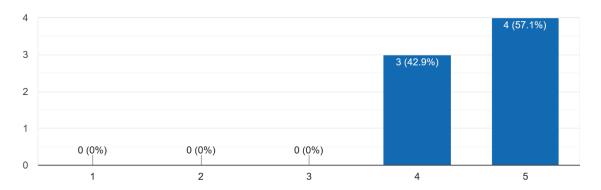


How intuitive was the login process and initial navigation?(All users) 7 responses



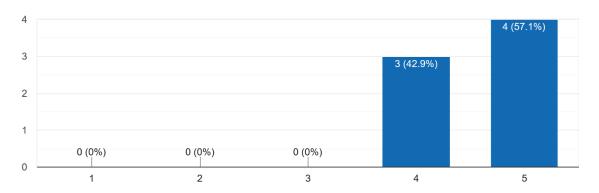
# Rate the clarity of the candidate list/summary view (1-5 scale)(All users)

7 responses

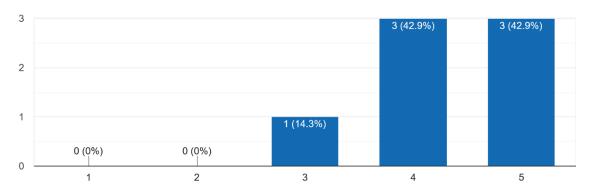


# Rate the clarity of the candidate list/summary view (1-5 scale)(All users)

7 responses

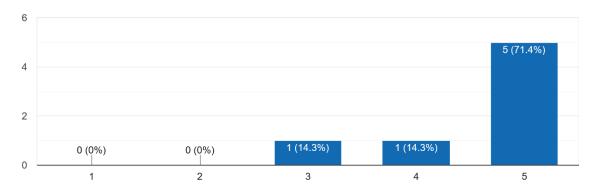


# How easy was it to find specific candidate information?(All users)



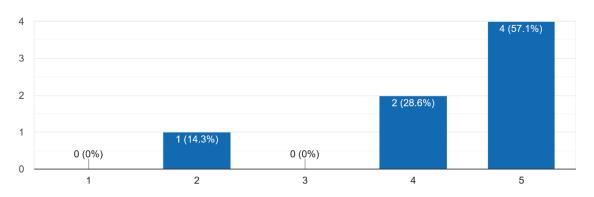
How straightforward was the process of editing candidate data?(Editors/Admins)

7 responses

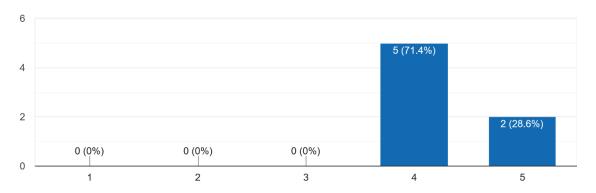


How intuitive was the user management interface?(Admins)

7 responses

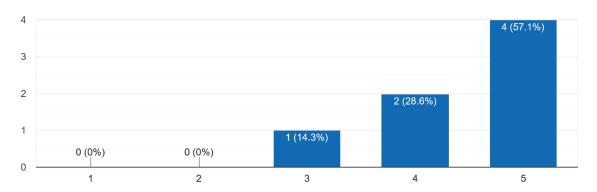


Rate the system configuration process (1-5 scale)(Admins)



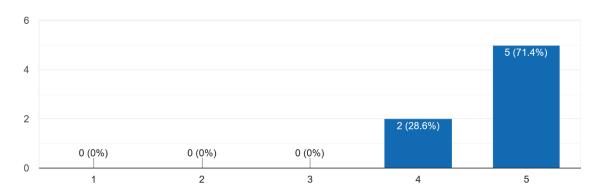
How clear were the confirmation steps for deleting records?(Admins)

7 responses

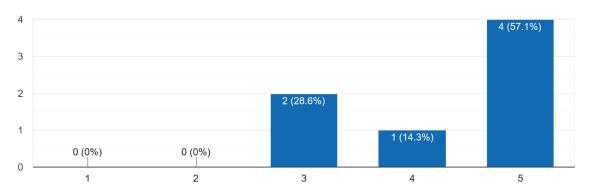


# Finding the upload feature

7 responses

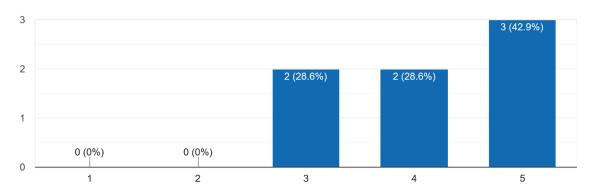


# Selecting and submitting files



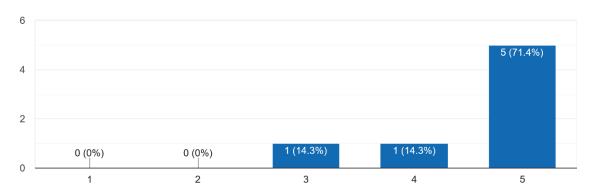
# Understanding upload status

7 responses

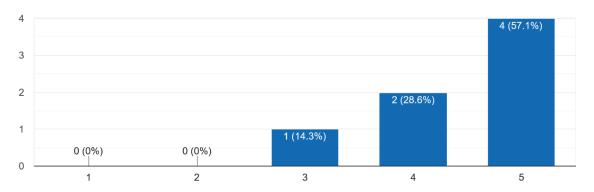


# Browsing candidate lists

7 responses

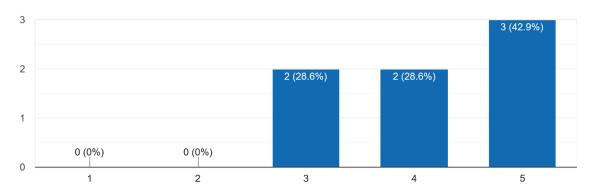


# Accessing detailed profiles



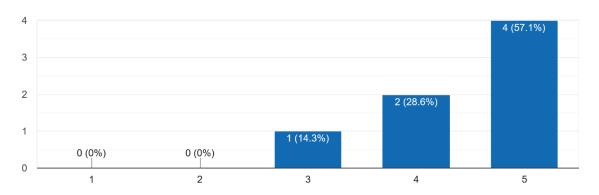
# Understanding candidate summaries

7 responses

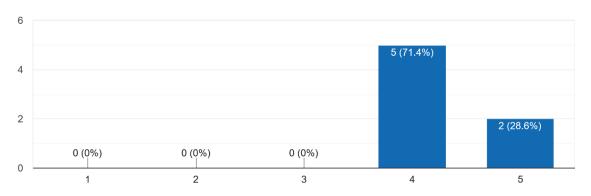


# Locating edit functions(Editors/Admins)

7 responses

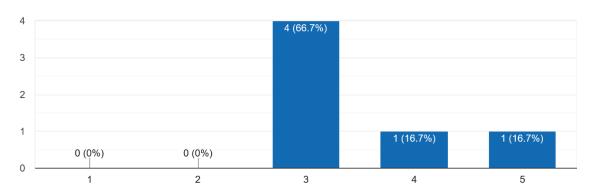


# Making changes to profiles(Editors/Admins)



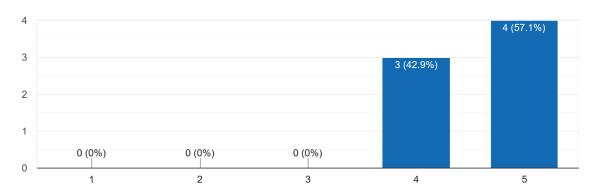
# Saving modifications(Editors/Admins)

6 responses

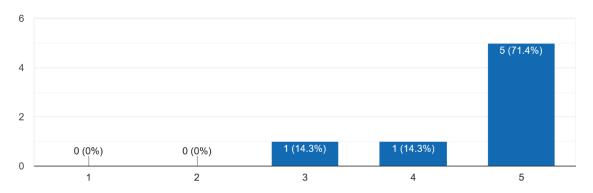


# Creating new user accounts(Admins)

7 responses

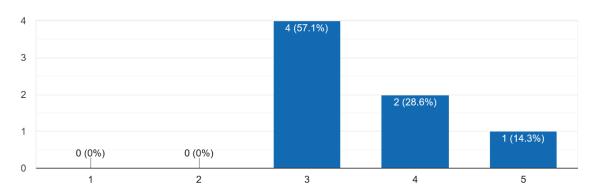


# Assigning/modifying roles(Admins)



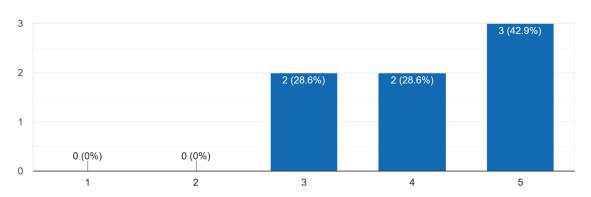
# Managing user permissions(Admins)

7 responses

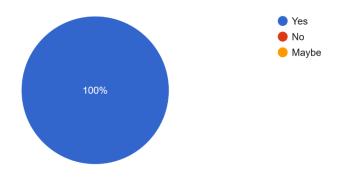


# How clear was the parsing status/feedback?

7 responses

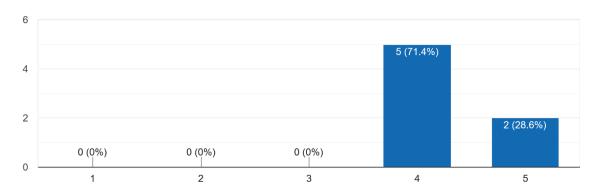


# Did the extracted data meet your expectations?



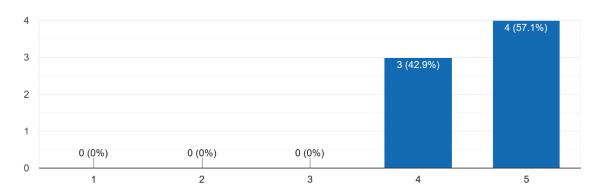
# How useful was the candidate summary information?

7 responses

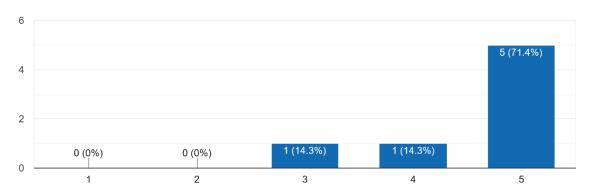


# Rate the summary layout and readability (1-5)

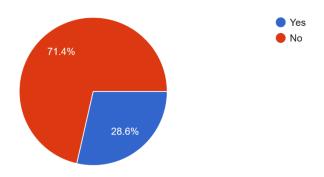
7 responses



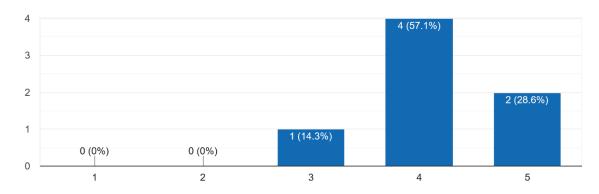
# Were the permission boundaries clear for your role?



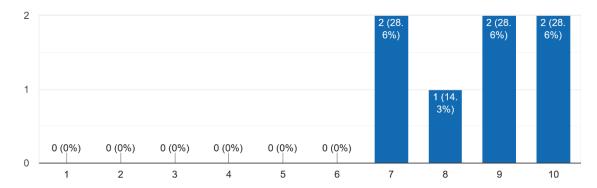
Did you encounter any features you couldn't access but expected to? 7 responses



How appropriate were the access levels for each user type?  $\ensuremath{^{7}}\xspace$  responses



How likely are you to recommend this system to colleagues? (1-10)  $^{7\,\mathrm{responses}}$ 



Overall, the CV Scanner application proved to be intuitive and user-friendly, with clear navigation and straightforward task flows that make it easy for users of all roles (Viewer, Editor, Admin) to accomplish their objectives efficiently.