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              LINUX RECYCLE BIN PROJECT
                SUBMISSION COVER SHEET
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STUDENT INFORMATION
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Course: *Engenharia Informática*
Section: _____
Instructor: *Pedro Azevedo Fernandes*
Submission Date: *31/10/2025*

PROJECT INFORMATION
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Project Title: Linux Recycle Bin System
Version: *5.0*
Total Files: _____
Archive Size: _____

IMPLEMENTATION STATUS
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Core Features:
    ☑ Initialize recycle bin
    ☑ Delete files/directories
    ☑ List recycle bin contents
    ☑ Restore files
    ☑ Search functionality
    ☑ Empty recycle bin
    ☑ Help system

Optional Features Implemented:
    ☑ Statistics dashboard
    ☑ Auto-cleanup
    ☑ Quota management
    ☑ File preview
    ☐ Other: _____

TESTING STATUS

Total Test Cases: 20
Tests Passed: 20
Tests Failed: 0
Pass Rate: 100%

KNOWN ISSUES

List any known bugs or limitations:

1. Ao adicionar um ficheiro fora dos comandos de delete criados no projeto

- a informação não é adicionada ao ficheiro de metadata

2. Ficheiros com caracteres especiais de bash não são processados corretamente

COLLABORATION DECLARATION

I declare that this work is my own and has been completed in accordance with the academic integrity policy. I have properly cited all sources and assistance received.

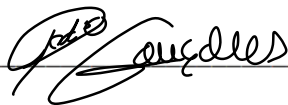Resources Used (list websites, books, tools):

1. Complete project proposal – Documento de orientação fornecido
2. Chat GPT e Google AI Search – Assistência e debugging
3. _____

AI Assistance (describe what was assisted, if any):

Utilizámos AI para ajudar com debugging em algumas funções e para assistir na criação dos testes em test_suite.sh e para corrigir erros de sintaxe em bash. Para mais informação, consultar o README file, nas pastas do projeto.

STUDENT SIGNATURE

Signature: _David Gonçalves_ Date: 31/10/2025

David Monteiro