GENERIC SOFTWARE APPLICATION REQUIREMENTS
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This document contains sample requirements for demonstration purposes only.
The content is entirely fictional and for testing PDF parsing capabilities.

Application Requirements:

ID : APP-001
Object Type : User Interface
The application shall display a welcome message when the user first opens the program. The
message shall include the current date and time in a readable format for user convenience.
Source : User Experience Guidelines v1.0
Verification Method : Demo
Compliance : C
Subsystem Allocation : Frontend Module
Justification & Comments : This feature helps orient new users and provides immediate feedback that the
application has loaded successfully. The welcome message should be dismissible after 3 seconds.
Compliance Comment : Requirement fully implemented and tested across multiple browser versions.

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ID : APP-002
Object Type : Data Processing
The system shall process uploaded text files and count the number of words,
characters, and paragraphs within 5 seconds for files up to 1MB in size.
Source : Performance Requirements Doc v2.1
Verification Method : Test
Compliance : PC
Subsystem Allocation : Processing Engine
Justification & Comments : File processing speed is important for user experience. Larger files may require background pro
Compliance Comment : Partial compliance achieved for files under 500KB. Optimization needed for larger files.

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ID : APP-003
Object Type : Configuration
Users shall be able to customize color themes through a settings panel
with at least three predefined options: light, dark, and high contrast modes.
Source : Accessibility Standards v1.5
Verification Method : Review
Compliance : C
Subsystem Allocation : Settings Component
Justification & Comments : Theme customization improves accessibility and user satisfaction. Each theme must maintain pr
Compliance Comment : All three themes implemented and validated against accessibility guidelines.

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ID : APP-004
Object Type : Storage
The application shall automatically save user preferences locally
and restore them when the application is restarted.
Source : Data Persistence Spec v1.0
Verification Method : Test
Compliance : NC
Subsystem Allocation : Storage Manager
Justification & Comments : Automatic preference saving reduces user frustration from having to reconfigure settings. Local s
Compliance Comment : Non-compliance due to browser compatibility issues with older versions. Fallback mechanism requi

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