

T.A.C.O.



Tracking And Compliance Operations



Streamlining the auditing process to
assist CSU staff and faculty.

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WHAT ARE AUDITS?

Audits are **formal reviews** of departments, programs, and/or financial operations to ensure compliance with laws and policies for best practices.

Essential for **transparency** and **accountability**.

2



FEDERAL/STATE LAWS

CSU POLICIES

UNIVERSITY POLICIES



PROBLEM STATEMENT

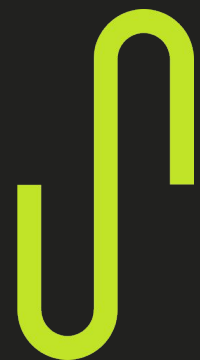
MANUAL DOCUMENT EDITING

Audits are delayed by months due to time-consuming manual edits and compliance checks.

STATUS FOLLOW-UP ISSUES

- Frequent audit office follow-ups
- No-shows at scheduled meetings
- Excessive back-and-forth emails

3



KEY POINTS:

INEFFICIENCY

INEFFECTIVE COMMUNICATION

LACK OF CENTRALIZATION

New Message

To

Subject

A

Send

Save

Cancel



AUDITING AND CONSULTING SERVICES MANAGEMENT SYSTEM

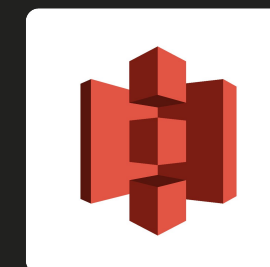
An app for both auditors and auditees!

Auditee: AI-powered file upload portal,
submission summarizer and compliance
checker

Auditor: Audit dashboard for input requests⁴

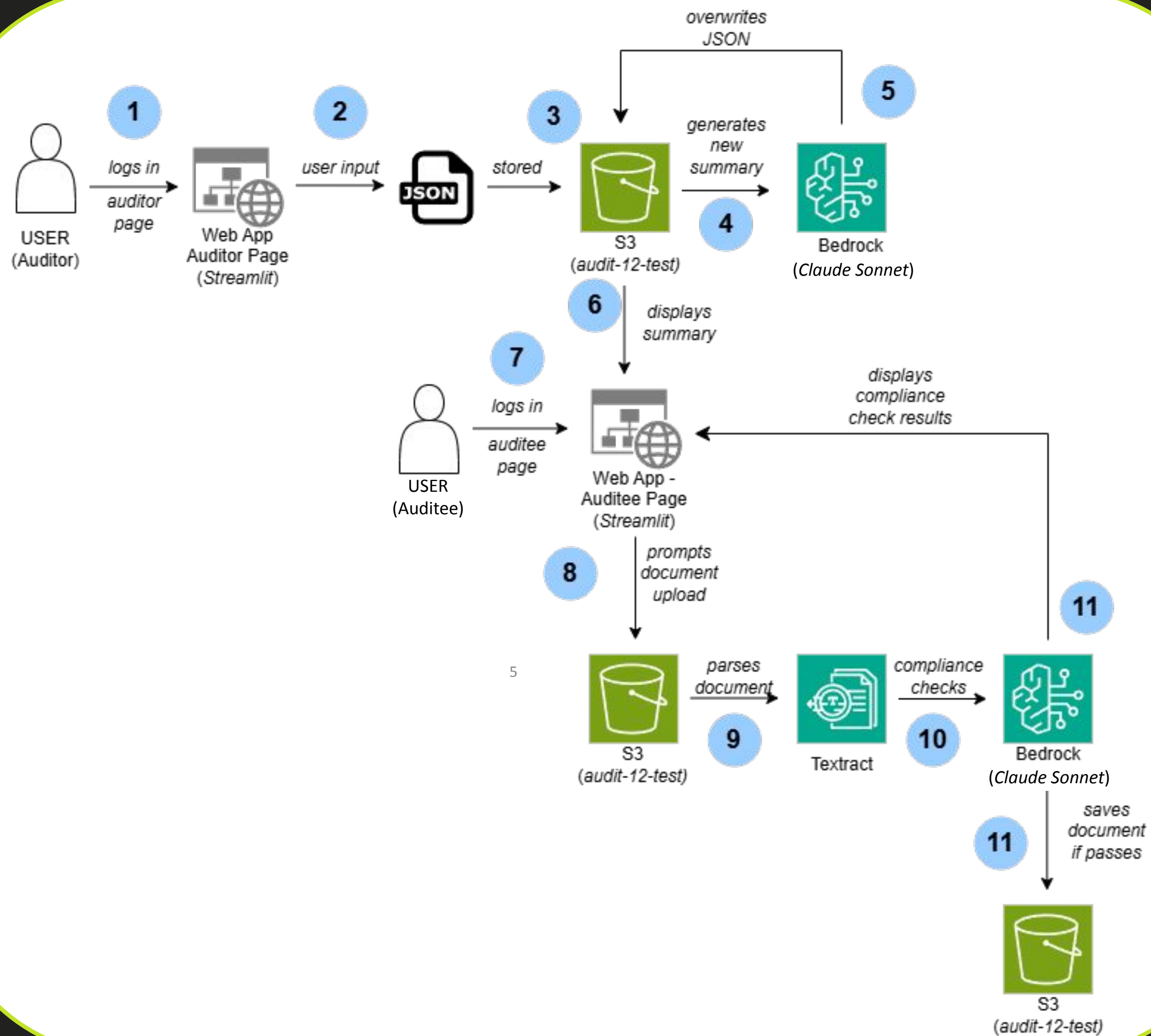
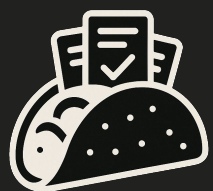
SERVICES USED:

- Textract
- S3
- Bedrock (Claude-Sonnet)
- Streamlit



OUR
SOLUTION







DEMO

6

Summarized Requests & Examples

Here is a plain English summary of the audit requests with examples:

FY2022 Audited Financial Statements: The auditor wants to review the company's financial records for the 2022 fiscal year to make sure the numbers are accurate and follow accounting rules. This includes looking at financial statements that summarize things like assets, liabilities, revenue, expenses, and cash flow. It also includes reviewing the notes that explain details behind the numbers and supporting documents like accounting ledgers and reports showing how balances were calculated. For example, the auditor may look at the ledgers showing all revenue transactions for 2022 to tie out to the total revenue amount reported on the financial statements.

Upload Document for Compliance Check

Choose document to upload



Drag and drop file here

Limit 200MB per file • PDF, PNG, JPG, JPEG

Browse files



5_updated_FY2022-Audited-Financial-Statements.pdf 121.3KB



Extracted Text: Roy J. Carver Charitable Trust Statements of Financial Position April 30, 2022 and 2021
2022 2021 Assets Cash 4, 824, 970 978,931 Money market funds 2,505,571 4,462,415 Total cash and cash
equivalents 7,330,541 5,441,346 Accrued investment income 440,293 494,678 Excise taxes receivable
68,000 68,000 Investments 350,386,526 400,377,754 Property and equipment: Land 567,038 567,038
Building and improvements 2,131,560 2,143,764 Furniture, fixtures and equipment 274,750 290,066
Construction in prog...

AI Analysis: COMPLIANT

Document is compliant with audit requirements!



Setup Login

User:

Pass:

ANALYTICS DASHBOARD

Bird's eye
view of progress.

ACCOUNT AUTHORIZATION

Practicality and
scalability.

IMPLEMENT WITH REAL AUDITS

Robustness on
edge cases.



NEXT STEPS: OUR BACKLOG



THANK YOU!

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