User

*Front-End*

*Database*

Input Login Credentials

Prompt "ARE YOU SURE?"

Alternative

[User confirm OK]

DELETE API

Remove Data

Successful message

[Else]

System wont do
anything if user
press No

User

Account Info/front-end

Web Server

Database

Fill in form

**Alternative**

**[If required fields are fully filled]**

POST API request

Save data

[Else]

Error: Required Fields

Show Error

Return data

Transfer Data

Present Data

*User*

*Login site*

*Database*

*Google Authenticator*

Input Login Credentials

POST API to check Credentials

**Alternative**

[Valid Credentials]

2FA  (2 factor authenticator)

**Alternative**

[Success 2FA]

Authenticate User

Return data

[Else]

Keep prompting to ask for 2FA

Log user in

[Else]

Invalid Credentials

Present Invalid Credentials Error

**User**

**Website**

**Library Server**

**Database**

Click Transcribe

Request Documents

Download Documents with MetaData (MD)

Upload Documents with MD

Return Documents

Present Documents

**Alternative**

[User clicks "Transcribe"]

User clicks transcribe

Request MD and Photo

Push MD and photo

Redirect to transcribing page

[Else]

User Selects Next or Previous

Request Different Document

Return Different Document

Present Different Document

Save for Later

Store Data as non-Submission

Completed

"Data Has been Saved"

Resume Attempt

Request past Attempt

**Alternative**

Past Attempt Exists

Return Past attempt

Display Past Attempt in editing window

[Else]

Error: No Past Attempt

Display error message

Save and Submit

Upload input as Transcription

Save Data for Editor Review

Notify: Data has successfully been submitted for Editor review

**Optional**

User has Account

Send an Email to User's Account

Display Thank You Message