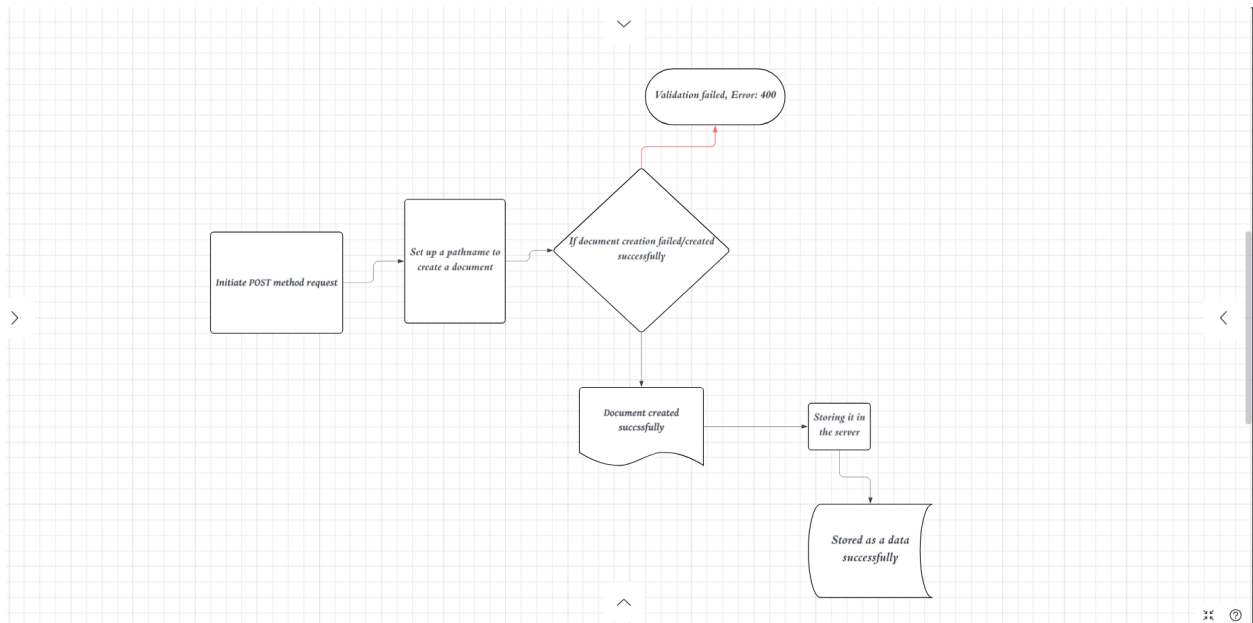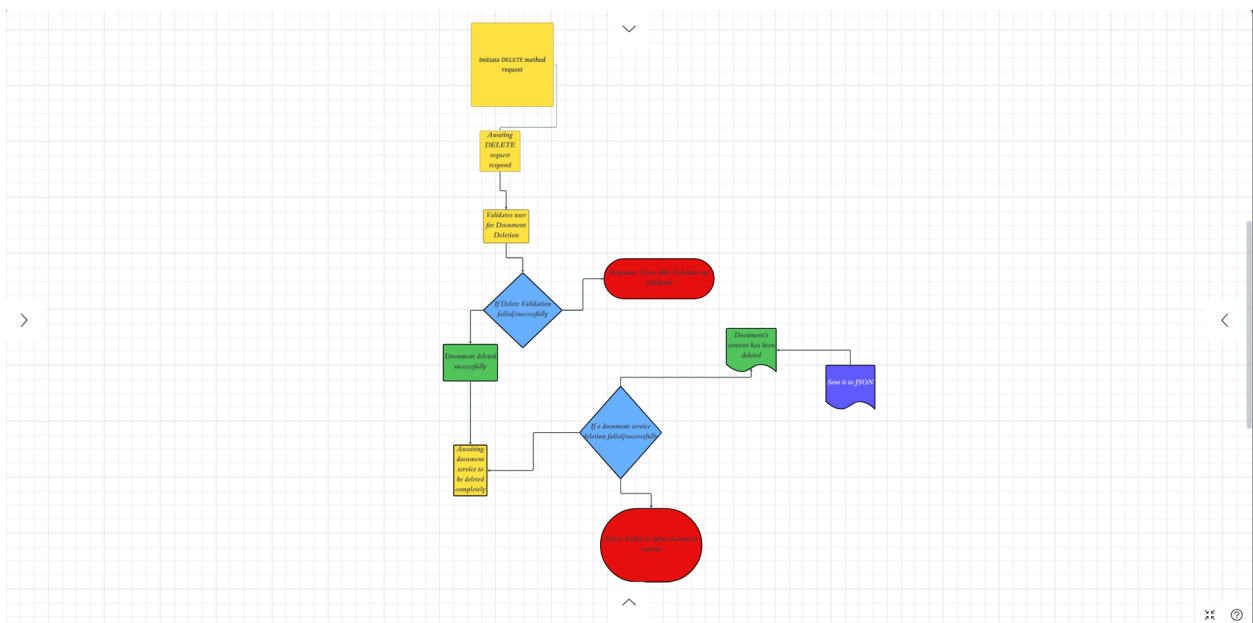**Explanation of functionality of the project/application:**

The files on DocIntake Application Portal works together and it mostly JavaScript files to work dynamically, but the important files are id.js, validators.js, and fileStore.js, which features API integrations and also RESTful to fetch document, retrieve document, and update when it is necessary.in public folder, it consists important files used to design, styling, and dynamically update, which is crucial for the project to work in expected way. The functions are the validators, APIs, error handlings, asynchronous behaviours and techniques, file system and operations, and RESTful. What the functions does is to make it work what it is supposed to do automatically when a user do something on the application, like filing out the fields of the form to submit to store it on the server, so that it will be stored on the file whenever he/she wants to retrieve the document, error handling when a user try to submit a form with few to no fields fill out. It is used by asynchronous techniques, error handling techniques, ECMAScript techniques, and RESTful APIs to work together to ensure a work application for users. The purpose of each function is to exceed users expectations and make sure that it is a real application without real errors that most applications that were deployed/published by developers to work efficiently. And a Filter functionality has been added to allow users to filter the documents by type, status, and reference number that he/she needs to find the right document.
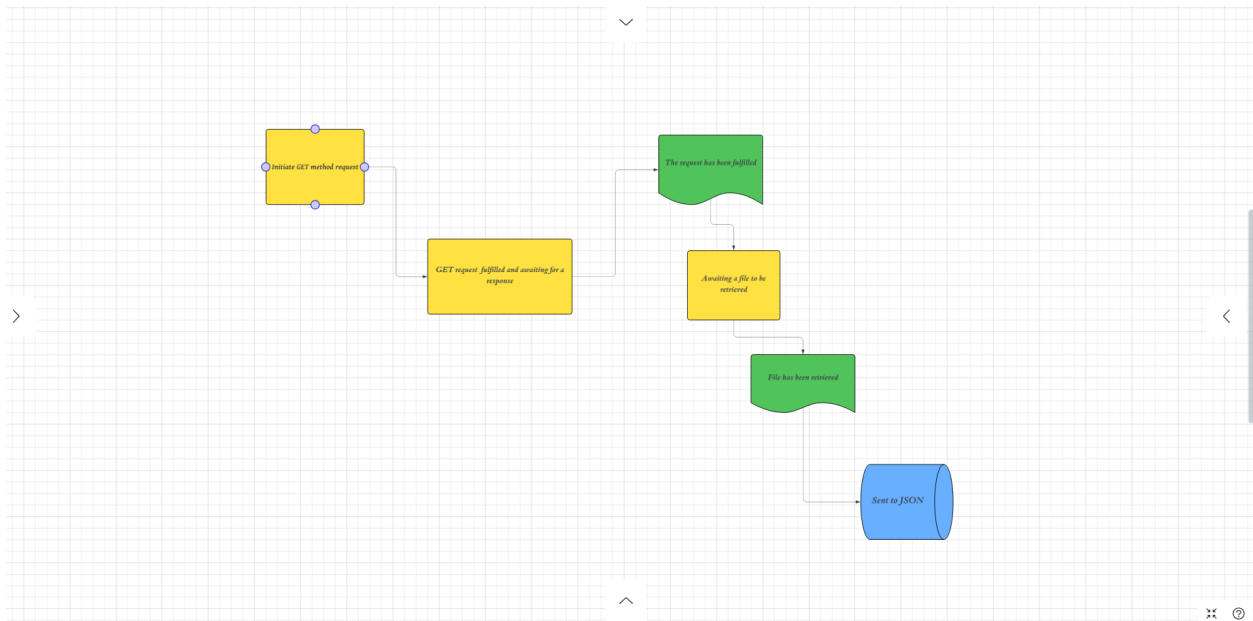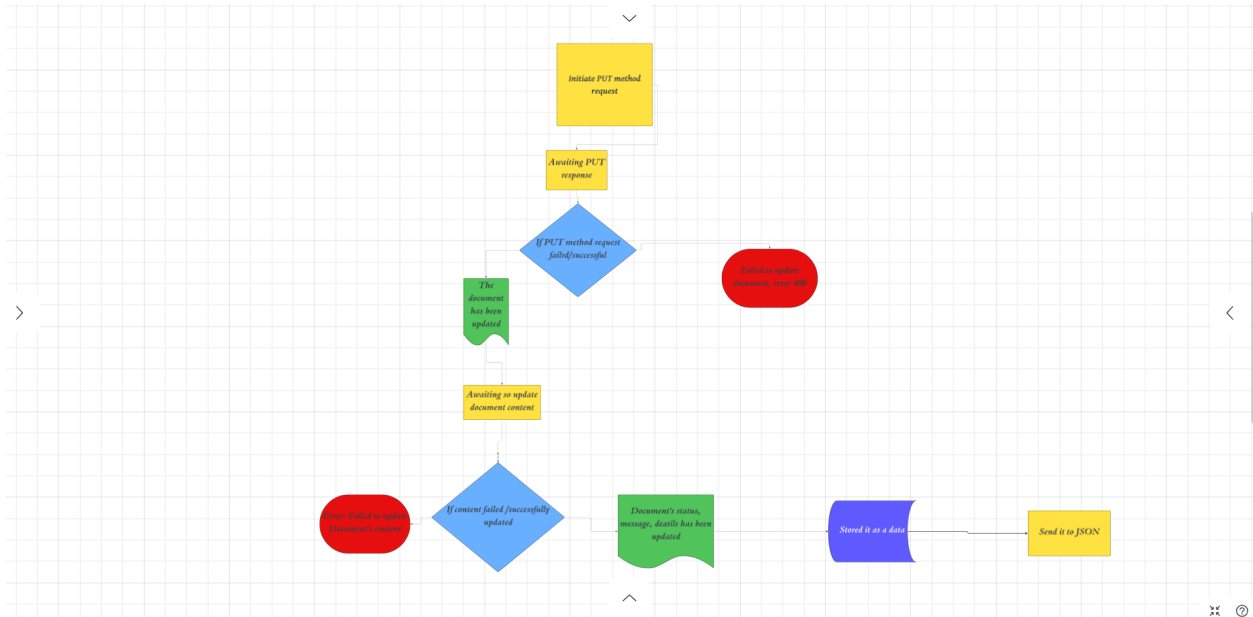
File Creation Flow Chart:

Delete File functionality flow chart:

Read file functionality flow chart:

Update file functionality flow chart:

Filter documents functionality flow chart: