

## Product Requirements Version 1

Target Release	
Product Manager	
Engineering Lead	
Designer	
Document status	draft

### Objectives

We are building this product to facilitate the data scanning from the files from particular cloud storage and make it easily searchable for specific terms needed. It will help end users to easily search for specific terms without going through all the files manually.

### Problem

Any company or end user wants to scan the data that is being stored on the cloud in the form of files, then they have to do it manually. Scanning could be for security reasons, collecting insights. This could be a very hard task to perform for any company or individual end user.

### Value Proposition

This product would help them to do this task very easily. They just need to enter the term that they want to search through all the files and they will get the matched results if there are any.

### Success metrics

- No of searches being performed using the system

### Use cases

What are some of the most important ways in which a customer will use the product?

- People who want to scan the data for security reasons

- People who want to scan the data and collect the insights
- People who want to verify and scan user generated content

### Solution overview

This product will be in the form of a web application. There will be a search input given to users. There they can enter any query and check the results.

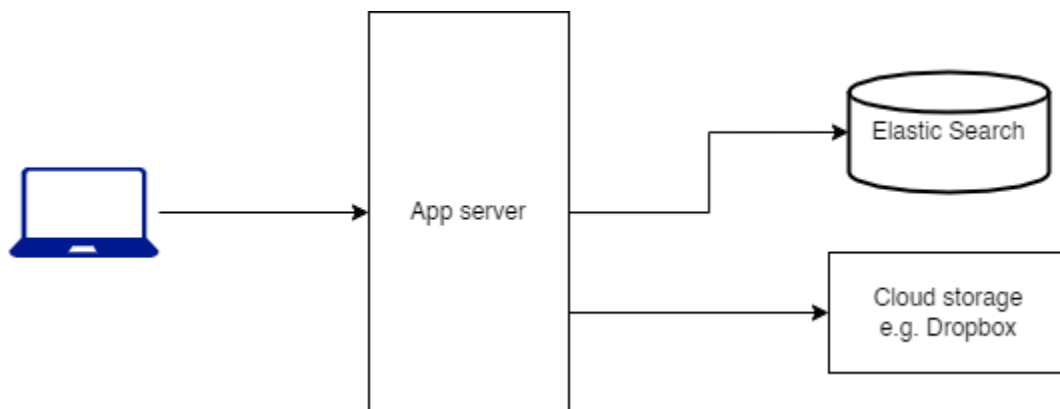
### High level user flow

Open the app -> search the term -> check matched results

### User stories and requirements

Feature	User Story	Requirements
Search functionality	As a user, I should be able to perform searches with any term.	Allow users to enter any term via input box.  Upon search, display the matched results or display no results message if there are no matches.

### Architecture diagram



Wireframe

Search

Filtered Results


Questions and decision tracker

Keep track of any open questions and decisions that need to be made.

Date	Question/ Decision	Answer