Introduction:

This web-based project is designed to help users quickly upload and classify their documents, storing them safely on the server side with appropriate protection. You can effortlessly classify and organize your documents using free resources, viewable on a dashboard with the option to turn into a mobile app and sign up with email or federated logins.

Key Features:

- Create an account using email or third-party login (Google, Facebook, etc.)
- Upload one or multiple files using drag and drop, or select a folder to upload
- Store files securely and saves unique identifier (hash value) to prevent tampering.
- Classify each file into different categories and display them in a dashboard
- See a pie chart of all categories and click on any to see more information (names and locations of specific files, confidence level)
- Keep track of the total number of files and folders uploaded
- Scalable and deployable in the cloud, possible to turn it into a mobile app