CSV Web Application

### Goal

Design a full stack web application to handle CSV data.

### Purpose

The assignment is very open by design, the intent is to give you an opportunity to showcase your skills and demonstrate techniques you like to use.

### Estimated duration

3-6 hours, however there is no min/max duration

### Requirements

The application should have the ability to:

* Upload a CSV file
* List uploaded CSV files
* Download the previously uploaded CSV file
* Display the CSV content showing at least all column headers and content
* Provide statistics on the number of people with the same year in the “date” field.

The application should be comprised of both a frontend and a backend. The frontend must have at least three buttons, allowing for upload download and date statistics.

### Notes:

* The application can be written in any language
* The CSV will be comma delimited
* The CSV file may contain empty string in the ‘state’ column. In this case, fill in with the text “BLANK” instead
* The application should be able to run on any machine
* We do not impose restrictions on what technology stack you wish to use, however the technical stack we use is python backend framework and JS frontend framework

Example CSV file here: [LINK](https://drive.google.com/file/d/1kxaz2n3f4mxJvo3kO_zHp0DJtbV8Ht7b/view?usp=sharing)