Build a docker container to serve an html page and an api. The requirements are listed below. You may submit the code by compressing and emailing back to us or preferably share a link to the code repository.

API requirements

- returns a distinct list of all known attributes
- returns list of users with assigned attributes
  - this list should accept parameters allowing the list to be filtered
  - if a filter parameter is present only users that match that filter should be returnd.
  - if multiple filter parameters are present, only users that match all parameters should be returned
    - if the api is sent `happy=true` no unhappy users should be returned
    - if the api is sent `name=joe` only users named joe should be returned

The html page should:

- render a list of users in a table with a default set of attributes as columns on the table.
- allow the addition and removal of columns from the table. only attributes are allowed to be columns
- add the ability to filter users based on attributes
- filtering and column selection should be independant of one another. eg you can filter non displayed columns.

Example table

name	age	happy	healthy	busy
joe	20	true	true	true
jane	30	true	true	true
harry	40	true	true	true
moe	50	true	true	true