

You need to implement web application based on Angular(2+) framework that shows a table filled with user details (Name, Last Name, Age)

It must be responsive and well structured. Please use all the best practices you know and keep the code clean.

We advise you to make this project from scratch, to avoid unnecessary code.

The layout consists of the header, content and the footer.

The main component of this application is a table that contains a list of customers.

User can define number of rows (NUM_OF_ROWS) in the table using a slide bar (see attached picture)

Table should contain 0 (if it is empty) or NUM_OF_ROWS entries at all times.

Use these endpoints to retrieve one random user at a time but remember that there is a limit of 4 requests per second. Exceeding the limit will cause a temporary ban for the next 10 seconds.

Staging: <https://v82tr0s6oa.execute-api.us-east-1.amazonaws.com/dev/>

Production: <https://gne5ydctv0.execute-api.us-east-1.amazonaws.com/prod/>

After clicking on one of the table rows a modal window with user details will appear.

Object model:

```
{
  "name": "Bob",
  "last_name": "Marley",
  "age": "36",
  "image_url": "http://theyliveinourhearts.com/bobmarley.png"
}
```


Not every field is mandatory, so be ready to handle it.


While the details modal is not open, the table should be dropped and refilled with new data the same way every 10 seconds.

If a user changes the number of rows, the table will be dropped and refilled.

Footer should contain "Loading..." text while collecting enough data to display it in the table.

[illegible]





Name:
Bob

Last Name:
Marley

Age:
36