Frontend - Software Engineer – Coding Test

Assessment Criteria: Ability to create components in Angular, use directives, routing, clean code capability, HTML CSS structuring and skills, etc.

Objective: Acme Inc. is developing a user management application. In the first phase, the goal is to create a list view displaying all users.

**STORY 1:**

1. Develop a table view using data from the following JSON source: <https://microsoftedge.github.io/Demos/json-dummy-data/64KB.json>.
2. Table View and Details View:

* The table should display all the data from the JSON file.
* Clicking on a row should navigate to a details view, displaying specific information about the selected item.

1. Dynamic Table Headers

* The table headers should be generated dynamically, based on the data structure in the JSON file.

1. Editable Table:

* The table should allow inline editing of data, though saving changes to an API is not required.

1. Styling

* You may use any CSS utility library of your choice.
* The UI should be minimal and clean—there's no need for an overly polished design

Toolkit

Acme Inc. is very opinionated about their tech stack. The tools should be:

1. Front-end framework: Angular (Latest version)

Next Steps

* Build the app
* Push the code to your GitHub account into a public repo and share the repo with us. The code that you sent to us should be buildable error free on our side. We mostly would just use ng serve
* Deploy the app in any free service such as Netlify, Heroku, etc and send us the link to the app (This is optional)