Hello and welcome to the house of fun!

You were hired to help us save the world from an alien invasion.

What we currently need is a system to document all aliens captured by our forces.

Our staff will use this system to insert and view all dataset entries.

There are three types of aliens:

* Alien warrior
  + Id
  + Name
  + Commander Id
  + Weapon (Water gun / Pepper spray / Chopsticks)
* Alien commander (directly manage up to 10 alien-warriors)
  + Id
  + Name
  + Commander Id
  + Vehicle (Bird scooter / Merkava tank)
* Alien chief-commander (directly manage up to 3 alien-commanders)
  + Id
  + Name
  + Vehicle (Bird scooter / Merkava tank / Egged Bus)

Tasks:

1. Implement a simple server application with the following API routes:
   * “newAlien” – adds a new captured alien to the dataset.
   * “getAll” – returns all aliens from the dataset (fields: id, name, weapon, vehicle, commander id, and commander name).
2. Implement a simple client application:
   * “aliensTable” – a table that functions to view all aliens, and add new ones.
   * If the client app is opened in multiple tabs, any changes in one tab should be reflected in all tabs.

General instructions:

* The backend part should be completed using Java (Spring Boot), and the frontend side using Javascript/Typescript (React.js)
* Please upload your project to Github, and invite [tal.sidon@mend.io](mailto:tal.sidon@mend.io) to the repo.
* Make sure to include a readme file with instructions on how to run the project.

Good luck and may the force be with you!