Anheuser-Busch InBev: Code challenge

Your mission if you choose to accept is to build the **backend** which allows the following to be **editable**:A screenshot from a bottle

Description automatically generatedUse Node.JS to **build a CRU app** (the backend) for the above cards. Determine an appropriate schema for some version of persistent storage (database or similar) which allows you to edit the cards. The schema should **ideally be flexible enough to work with any other card** including the one displayed as an example, and other different cards. A user should be able to Create, Read, and Update a persistently stored JSON representation sufficient to edit **any fields** in the above components.

For example, a user should be able to update the 3rd component in the list to say: just: “Brahma Light” rather than “Brahma Light very very light 33 Onz – Caja [12 Botellas]”, and a user can get ALL the data needed to build this specific page.

Bonuses:

* **Test-Driven Development:** Have tests, README.md for each component.
* **TypeScript:** Bonus if you can do it all in TypeScript
* **Orderable Tiles:** Make users be able to re-order the tiles.
* **Orderable Tile Content:** Make users be able to re-order the content within the tile (move the image to the bottom, and the add to cart button to the top, etc.).
* **Frontend:** Add a frontend so the user’s edits can be live previewed (probably not enough time for this, finish the other piece before you start with this)
* **WYSIWYG:** The user can edit not just the text, but also styling, classes.
* **DevOps:** Set up a Dockerfile so this can be deployed.

**NOTE:** Provide the server code that you built as a zip file to the recruiter within 24 hours of receiving (no need to include npm), but provide instructions on how to start it up if there’s something difficult.

* <https://qa-m1-dr.abi-sandbox.net/media/catalog/product//-/R/-R002151.png>

Sincerely,  
CoFrontend Tech Lead, Anheuser Busch InBev