Auto1 Frontend Developer Challenge

Welcome to the Auto1 Frontend Developer Challenge.
You are the architect of a cookie bakery today :)

Draft

Your client drafted what the house should look like:

Foundation

Also he has some requirements on what materials to use:

- As there are no more bricks and cement available you are asked to build the structure with help of **HTML** and **CSS**.

- As the client is really into frameworks he also asks you to build as much of the bakery as possible using **Bootstrap** and avoid SVG as he is allergic to it.

- He likes to be up to date so he wants you to use **Vue.js** or **React**, preferably using **CLI tools** (Vue CLI or create-react-app)

Functionality

After you have built the house, it needs some cookie bakery special features:

- If a customer holds their hand in front of the window (hover the window) it should transform to a **cookie**. The cookie it transforms to can be taken from images.google.com.

- If someone knocks on the door (click) an order will be made. Unfortunately there are no bakers at work so your request must be sent to a **SQLite Database** via **PHP** (optionally use **Symfony 4** or **5**). Every request just has a timestamp.
  If you have no experience with such technologies the client asks you to do some research or provide an equivalent solution.

- A click on the sun should switch the bakery to **night mode**. In night mode the whole scenery will be dark and transforming the window and requesting cookies are not possible any more.

- If someone tries to use the **mailbox** (click) it falls to the ground because of the poor construction quality.

Also the client asks you to set up construction records (**git**). This is for safety reasons so you can always go back in case something breaks. Also he wants to keep track of your progress. (You don't have to publish it on your GitHub account, just make sure the hidden **.git folder** is part of the final package)

Shipping

After you built the bakery it should be packed with all its assets into a **ZIP container** and shipped to the **filehoster** of your choice. The download link to your package please send to frontend-marketing-challenge@auto1-group.com.