New JS lib

Bideo.js

Full-screen videos make for excellent site backgrounds, and that’s exactly what Bideo.js is for. This JavaScript library makes it super easy to add a video background that looks good on every screen size and scales super smoothly. [Check out their site](https://rishabhp.github.io/bideo.js/) to see a great example of how it works and to test how it scales with your window size.

[Easy Fullscreen HTML5 Background Video (rishabhp.github.io)](https://rishabhp.github.io/bideo.js/)

Second choice

Poppers.js

This JavaScript library will help you create delightful poppers on your site. If you’re wondering what a popper is, think of it like a little thought bubble bursting from an element! Popper.js gives you some fantastic ways to arrange them, make them stick to elements, and keep them operating smoothly on any screen size. [Check it out.](https://popper.js.org/)

Resources

Example of a time-slide [Leaflet Time Slider Example (dwilhelm89.github.io)](http://dwilhelm89.github.io/LeafletSlider/)

[Popper - Tooltip & Popover Positioning Engine](https://popper.js.org/)

WE are going to use hospitalization data per day (number of patients, number of beds and capacity percentage), so at the end point will be showing the situation as of that specific date.

Informational box, that will include the timeline of the policy measures implemented per state.

We stored our final data in SQL database