BrightLine JS Candidate Test

We want to create a web app that takes in a JSON feed and displays the items.

Each Child item in the JSON feed will contain multiple attributes, one of them is for the video URL and the other one for the item name. Make sure your parsing is solid as we might try some invalid items in the feed.

The video URLs can be of different types (HLS, MP4 etc) so make sure your choice of video player supports it.

The JSON feed can get big sometimes so the way you display these items should be able to support that and should be intuitive for the user.

For this task our user can only navigate using the keyboard. (Hint: focus is key)

* Navigating items should be done using the arrow keys.
* Selecting items should be done using the enter key.
* Backing out should be done using backspace.

When a user selects an item, a full screen view should take over and display a video player whilst playing the appropriate stream. If the video ends, the user should be taken back to the item selection screen.

Bonus points for Design and elegance.

Your code will be reviewed for this task so make sure to structure it appropriately.

We recommend you do this task with Vanilla JS, HTML and CSS with no help of external libraries.

JSON Feed URL:https://cdn-media.brightline.tv/training/demo.json

Best of luck!