

Task requirements:

- 1) A page with ability to add new song to the library (minimal set of fields - title, artist, song length). All fields are mandatory, validations for the input data must exist.
- 2) A page to see list of all songs added to the library. Product page must display all the available info about each song - title, artist, song length.
- 3) User interface must be usable in both desktop and mobile devices (responsive ui).

Tech requirements:

- 1) User interface must be created using Vue.js framework (additional frameworks can be used like Tailwind, Bootstrap, etc. for style & layout).
- 2) Data stored in the library must be persisted, local storage can be used.
- 3) Solution must be submitted as a Github repository, with instructions how to launch it, if needed.

Bonus points:

Using TypeScript

Using a PHP backend service with database storage instead of local storage.