

## **FURPS+ review**

**Functionality:** The app lives up to requirements of CRUD-functionality. You can see the artists in the database, create new artists and store it in the database, update the artists and store the new information in the database, and delete artists from the database. In the app you can search, sort, and filter the artists based on different values.

**Usability:** The user interface is intuitive for the user. The buttons clearly state what they do, and the search, sort and filter fields are placed where they typically are in other websites, which makes it easier for the user to navigate the app.

**Reliability:** The application is reliable in its handling of CRUD operations by implementation of error handling. If any errors occur, the app will state the status of the request and the given error message.

**Performance:** The user interface has a fast response time, but if the amount of data would increase, a functionality that would reduce the amount of artists shown at a time could be implemented to increase performance. By using Node.js for the backend, the app is scalable and able to handle many requests simultaneously.

**Supportability:** The functions in the code are intuitively named, and the code is divided in modules to ensure an easy overview of the files. If other developers were to continue work on the app, more comments could be added to the code in order to make it even easier for other developers to understand the functionalities.

**+**: The app lives up to general principles for coding by using modules, by separating concerns as much as possible, and having a well structured code.