Design choices assignment Compliance innovations

For this project I decided to use the Bulma CSS framework (open source).

On the start page I’ve decided to show different cards, these show the date on which the transaction takes place and the information regarding the bank accounts.

This gives already an indication of what transaction it is. When you click on show, all the details are shown.

For the form there are several validations that are needed to make sure that only valid data gets entered. The validation for the IBAN is done by making sure the right format is used, namely two letters, two digits, four letters, 14 digits.

For the amount there’s a validation that check that the amount can only be positive and that there are no more than 2 decimals, as that does not apply for money transactions.

The other validations are to check if a required field is filled in, and that names do not contain anything except for letters.

These validations are tested, and especially for the IBAN tests, in the IBAN tests all possible violations are tested to make sure that only possible IBAN’s are accepted. In the IBAN validation white spaces are removed beforehand, as they do not matter for an IBAN.

For this project I’ve decided to use a delete option, regardless of which date. One might say that it doesn’t make sense to delete a transaction after the date has passed. But for the purpose of this assignment I’d say it can also mean clearing history.

For a future for this project the styling could be refined and a test could be added to make sure the IBAN’s are actually in use.