**Criterion E: Evaluation**

**Evaluation of the product:**

**SC1** met. The application appropriately adjusts depending on the accessing device (PC, mobile device etc).

**SC2** met. The application has a login screen, and allows access only given the correct username and password.

**SC3** met. The application follows the same visual theme everywhere.

**SC4** met. Sections are divided by the menu.

**SC5** met. Every section has hints where necessary and appropriate.

**SC6** met. There is a total of four inputs when searching students, and every (logical) combination is allowed.

**SC7** met. For all three editing, adding and removing student functionalities the user is informed through notifications.

**SC8** met. When login is unsuccessful, when no students are found while searching/removing, or when there is a connection error, the user is informed.

**SC9** met. After searching, the user can update all student credentials except for the name.

**SC10, 11** met. The user can add/remove students in the add/remove screen.

After the final meeting with the client, she stated she was generally happy with the result. She said it is easy to use, meets her requests and looks nice. We also discussed about further extensions[[1]](#footnote-1). Later, I thought about some on my own. The application and all its individual sections function properly. The application is a Single Page Application, preventing the sometimes irritating page reload upon form submissions. It is easy to understand, the pictures add to the overall aesthetic and are not overwhelming, it is not lagging, and most importantly it meets all of the client’s requests.

**Recommendations for further development:**

Extensions

Change of functionality:

1. Ability to make the dropdown menus empty after selecting a value.
2. Ability to insert a course level while searching students, even when the “school system” is set to “both”. This could make the searching more versatile.
3. Make add/remove section work inside the search/edit section, by directly clicking a button.

Further development:

1. A platform connected to the user’s email, to contact students/ parents.
2. A calendar for upcoming events (homeworks, tests etc).
3. Ability to select the application’s theme, instead of having it fixed.
4. Ability to upload and store files that the user wants to have access to later.

Extensibility:

1. Ability to create multiple accounts, making the application useful to a range of individuals.
2. Could be used by more teachers, who are not necessarily German teachers (given slight adjustments to the application’s name).

**Criterion E word count:** 411

1. Appendix 3 provides more detailed information about the satisfaction and recommendations of the client [↑](#footnote-ref-1)