

## **Final Design Changes & Rationale**

### **General**

We made minor design changes of the user control and navigation, functionality, and aesthetic to ensure that it is unified and intuitive for users. In the top toolbar, we added our logo. For the sign-in page, we added our logo and fixed our login user so that it was consistent with the rest of our prototype. For the breadcrumbs navigation (e.g. Home > Class 1 > Roster), we also checked that naming was consistent and linkage was functional. We also checked alignment for consistency for a clean design interface. This feedback was based on our user testing and graded feedback.

### **Homepage**

For the homepage, we redesigned the homepage to give clearer information and instructions to the user. Based on user feedback, we wanted to re-emphasize the ESL focus on the homepage. As such, we changed the class aggregated statistics to provide academic performance between the class and ESL students. This could help the user understand any possible gaps. We also added section headers and flags to clarify different sections on the homepage. Moreover, we checked linkage functionality.

### **Task 1**

We refined Task 1 for more realistic details, improved navigation to the task, and checked consistency in the student profile sections. For the details, we added student photos in our profile picture section. We also improved navigation on the Roster page, such that the user can navigate from "Homepage > Class 1 > Roster > Student Profile." Within the profiles section, we checked consistency across the three sections: About, Grades/Progress, and Contact.

### **Task 2**

For the lesson plan analysis, we kept the vocab and culture checkboxes at the bottom of the page throughout the flow since it was weird that it moved, and for clarity and improved user experience, we made it more clear which word is selected for the analysis panel. We also made navigation through this flow more clear by renaming toolbar tab titles and page titles, and we added favoriting for files and clarified the ordering of files.

### **Task 3**

On the feedback form, we made small user experience improvements. We made the back button go to a previous page instead of undoing the action since that was unintuitive for the users. We also made the completion of the feedback form show a notification and route to a section with old feedback reports to clearly confirm to the users that the action happened. We also improved the strengths and areas of improvement checkboxes interactions since that confused some users.