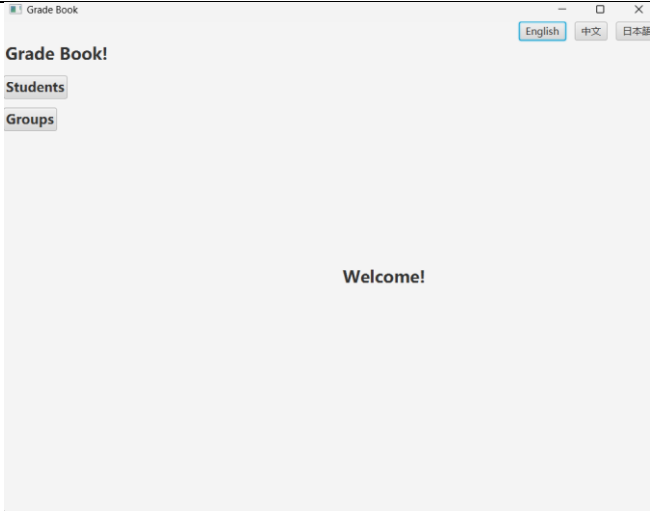
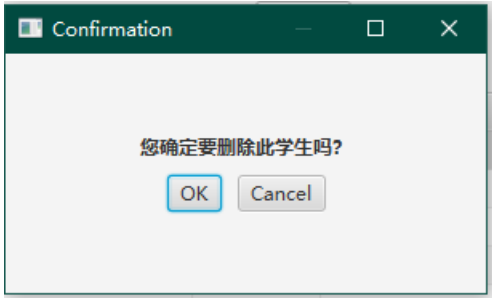
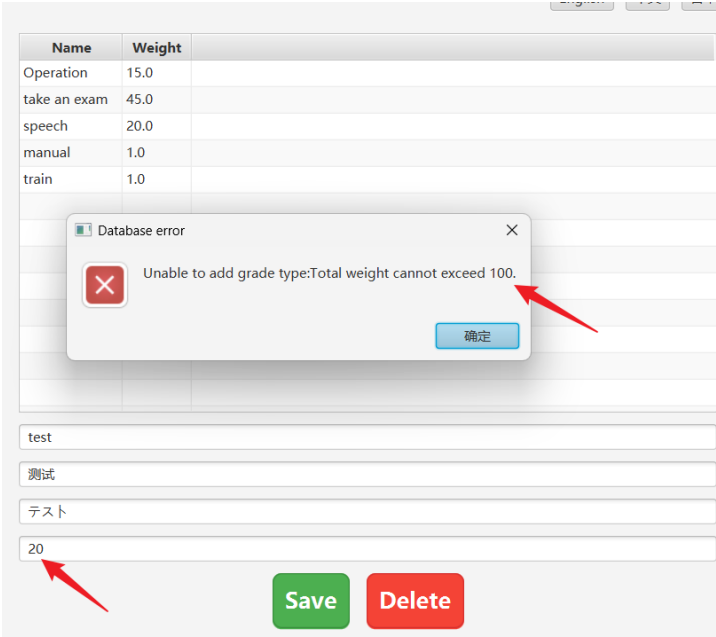
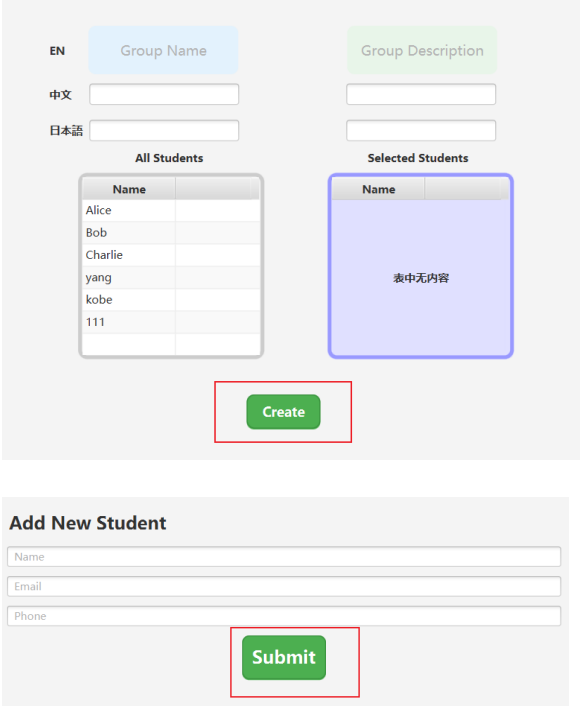


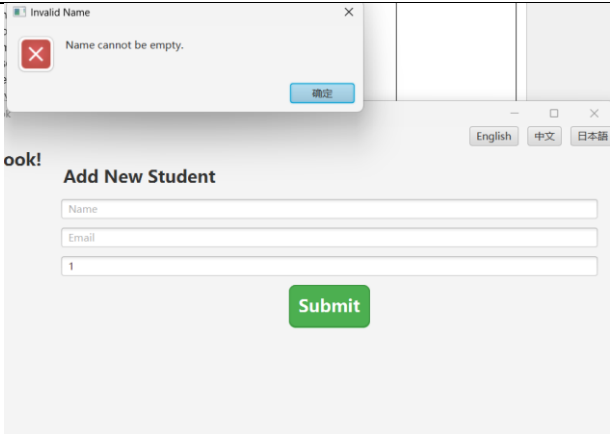
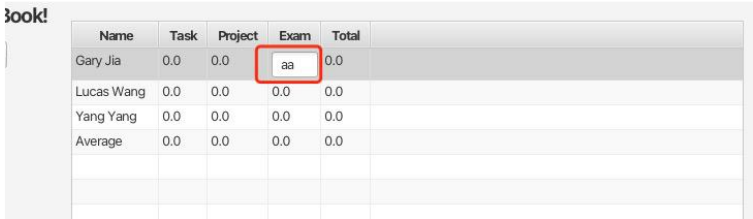
# Usability Heuristics Report

Yang Yang

No.	Heuristic	Description of the Issue	screenshot	Severity	Suggested Improvement
1	Simple & natural dialog	The main page is too simple and cannot guide users to the next step		1	Add clear next steps
2	Speak the users' language	Some UI elements still use English (e.g., "Submit", "Cancel") even though the intended users are likely to be Japanese or Chinese speakers.		3	Ensure full localization support by translating all UI elements into the appropriate language.

3	Minimize users' memory load	<p>When adding weights, there is a limit on the total score, but there is no prompt for how many points are left, which means that users need to calculate the remaining weight points themselves.</p>		2	Added remaining weight score prompt
4	Consistency	<p>The description language of buttons of the same type is inconsistent, for example, creating a new user is submit, and creating a new group is create</p>		1	Unify the description of buttons with the same function

5	Feedback	When the user has not selected any content, click the modify button and there is no feedback.	<div><div>English 中文 日本語</div><div>Grade Book!</div><div><div>Students</div><div>Groups</div></div><div><div>Group Management</div><table><tr><th>Group Name</th><th>Group Description</th></tr><tr><td>Chinese</td><td>This is Chinese</td></tr><tr><td>math</td><td>This is math</td></tr><tr><td>English</td><td>this is eng</td></tr><tr><td>For testing</td><td>This is for testing</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table><div><div>Add</div><div>Modify</div><div>Delete</div><div>Types</div><div>Grades</div></div></div></div>	Group Name	Group Description	Chinese	This is Chinese	math	This is math	English	this is eng	For testing	This is for testing					2	Add pop-up feedback to inform the user that no group was selected						
Group Name	Group Description																								
Chinese	This is Chinese																								
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6	Clearly marked exits	There is no clear exit button. When a user enters the interface and wants to add a new type but mistakenly selects an existing type, the user cannot cancel the selection and can only exit the entire page.	<div><table><tr><th>Name</th><th>Weight</th></tr><tr><td>Operation</td><td>15.0</td></tr><tr><td>take an exam</td><td>45.0</td></tr><tr><td>speech</td><td>20.0</td></tr><tr><td>manual</td><td>1.0</td></tr><tr><td>train</td><td>1.0</td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table><div><div>manual</div><div>手工</div><div>マニュアル</div><div>1.0</div></div><div><div>Save</div><div>Delete</div></div></div>	Name	Weight	Operation	15.0	take an exam	45.0	speech	20.0	manual	1.0	train	1.0									2	Added a clear exit button to clear the selected state
Name	Weight																								
Operation	15.0																								
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manual	1.0																								
train	1.0																								
7	Shortcuts	No shortcuts for experienced users		1	Add functions such as batch selection and undo operation																				

8	Precise & constructive error messages	When creating a new student, the error message appears: Incomplete information		1	When prompted, all errors should be addressed
9	Prevent errors	During the data input process, the system failed to effectively prevent users from entering incorrect data, such as lack of verification of the input format. For example, when entering student grades, non-numbers were mistakenly entered.		3	Before users submit data, add an input verification mechanism to prompt users to correct possible errors.
10	Help and documentation	No operating manual or help manual provided		2	Add a help module or add explanation function to each button