\*Every Page has to have a title:

I for input: get data from backend

O for output: give data to backend

User input part is omitted here

1:Login Interface

Title: Login

Content: A standard login interface which accept input of ID and password with button to login

I:

O: form data

2:Admin main page

Title: Administrator Main Page

Content:One header: “Welcome Administrator!” Two option buttons, question pool and survey. Another button to log out.

I: identity of admin, which should be implemented in next iteration

O:

3:Question Pool

Title:Question Pool

Content:A list of existing questions as strings which can be clicked to access individual question. There should be a button link to create new question, a button to go back to the main page and two buttons at the end of each row go to the edit page and delete page.

I: all questions

O:

# code of button part can be omitted and left to the backend to deal with

4:New Question

Title: none

Content: several windows/table to capture input(how many choices? What are the choices? Question content?) There should be a button to save and a button to go back to question pool. If the user try to leave without saving, display message to ask confirmation to leave without saving.

I:

O: form data

5:Question Edition

Title:none

Content:several windows/table to capture input(how many choices? What are the choices? Question content?) These windows/tables should be exhibiting the existing data upon entrance. There should be a button to save and a button to save and button to go back to question pool. If the user try to leave without saving, display message to ask confirmation to leave without saving.

I: old question data

O: form data

6:Survey List

Title:Survey

Content:A list of existing survey titles as strings which can be clicked to access individual question. There should be a button link to create new survey and a button to go back to the main page.

I: all surveys

O:

7:Survey Creation:

Title:none

Content: several windows/table to capture input(name of the survey? What are the questions? How many questions are there?) There should be button(s) to access the temporary question pool window for question insertion. There should also be a button to save and the a to go back to the survey list. If the user try to leave without saving, display message to ask confirmation to leave without saving.

I:

O: form data

8:Question Pool:(temporary, it means this may not be the true question pool page but its copy )

Title:Questions

Content: This is a mini window within Survey creation , invoked by button. The user can pick their desired questions here to be inserted into the survey (this will also include the choices of question as well) With buttons to save and quit the window.

I: all questions

O: form data

9:Survey View:

Title: Survey Detail

Content: A survey in presentation mode which display like on the respondent side, but the admin can’t actually answer it. There should be button which lead back to survey list as well as button for deletion and edit.

I: questions related

O:

10:Survey (dummy)

Title: (whatever the title of this particular survey is)

Content: This is a copy of the survey linked by the link generated in Survey View. Respondent should be able to answer the questions and submit or leave this page. Leave this page will cause the webpage to close on itself. (desirably)

I: details of all related questions

O: user selection data, which will represented by numbers actually