



Quiz Manager Submission: **User Interface Design**

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Prepared for: BCS, Digital Industries Apprenticeship

Date: September 2020

USER INTERFACE DESIGN ('UI')

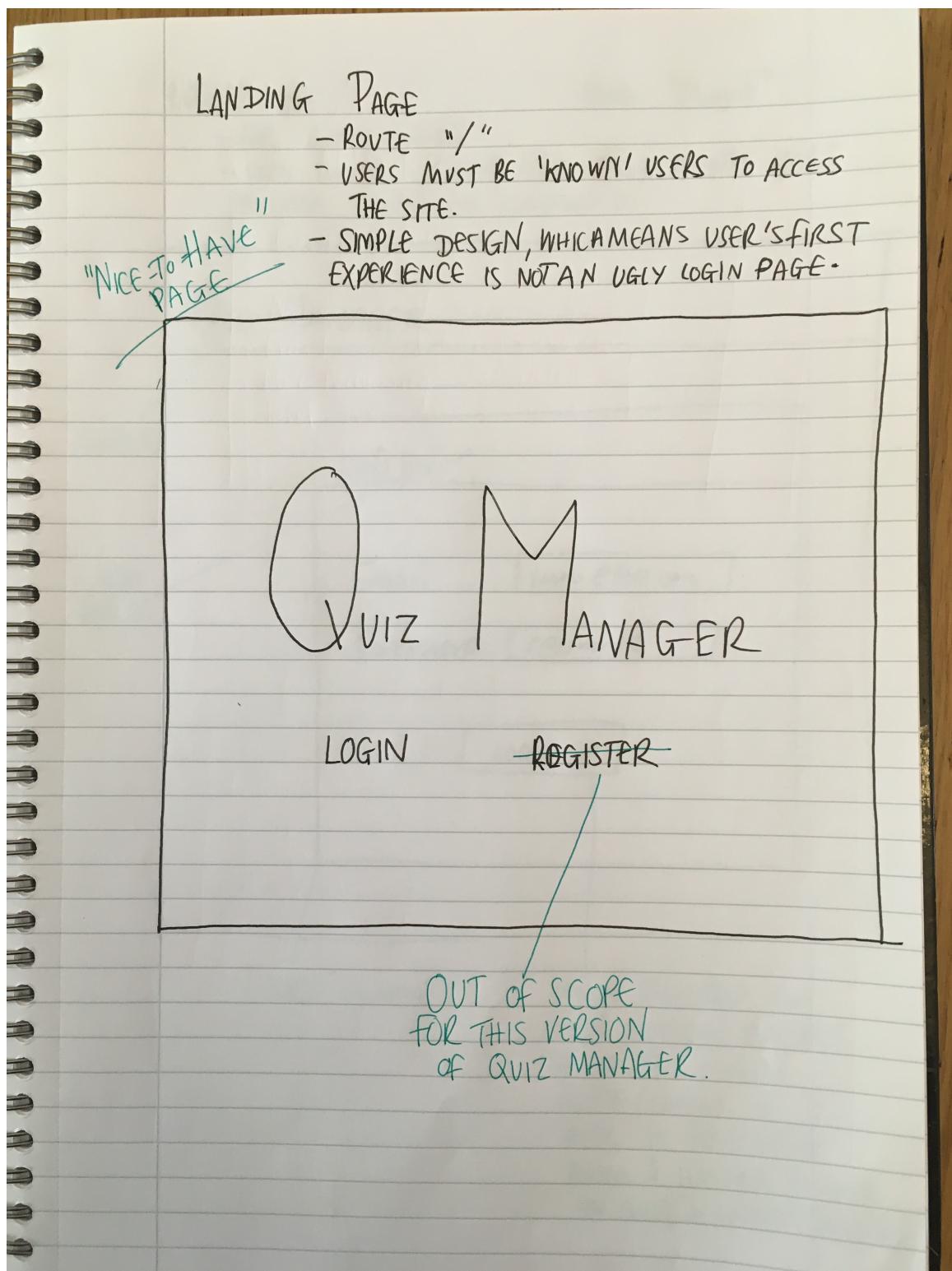
- In terms of planning the User Interface of the application, I have broadly sketched out my view of what the UI will be based on every page there will be in the website.
- For each page, I have sketched wireframe designs of the user interface, with an explanation describing the main elements of the page.
- Note due to the different user permissions in Quiz Manager, each user (of a different permission level) may have a slightly different view of the UI to another, where this is the case, I have tried to annotate the wireframe.
- The wireframe designs covered in this document are listed below.

Wireframe Designs

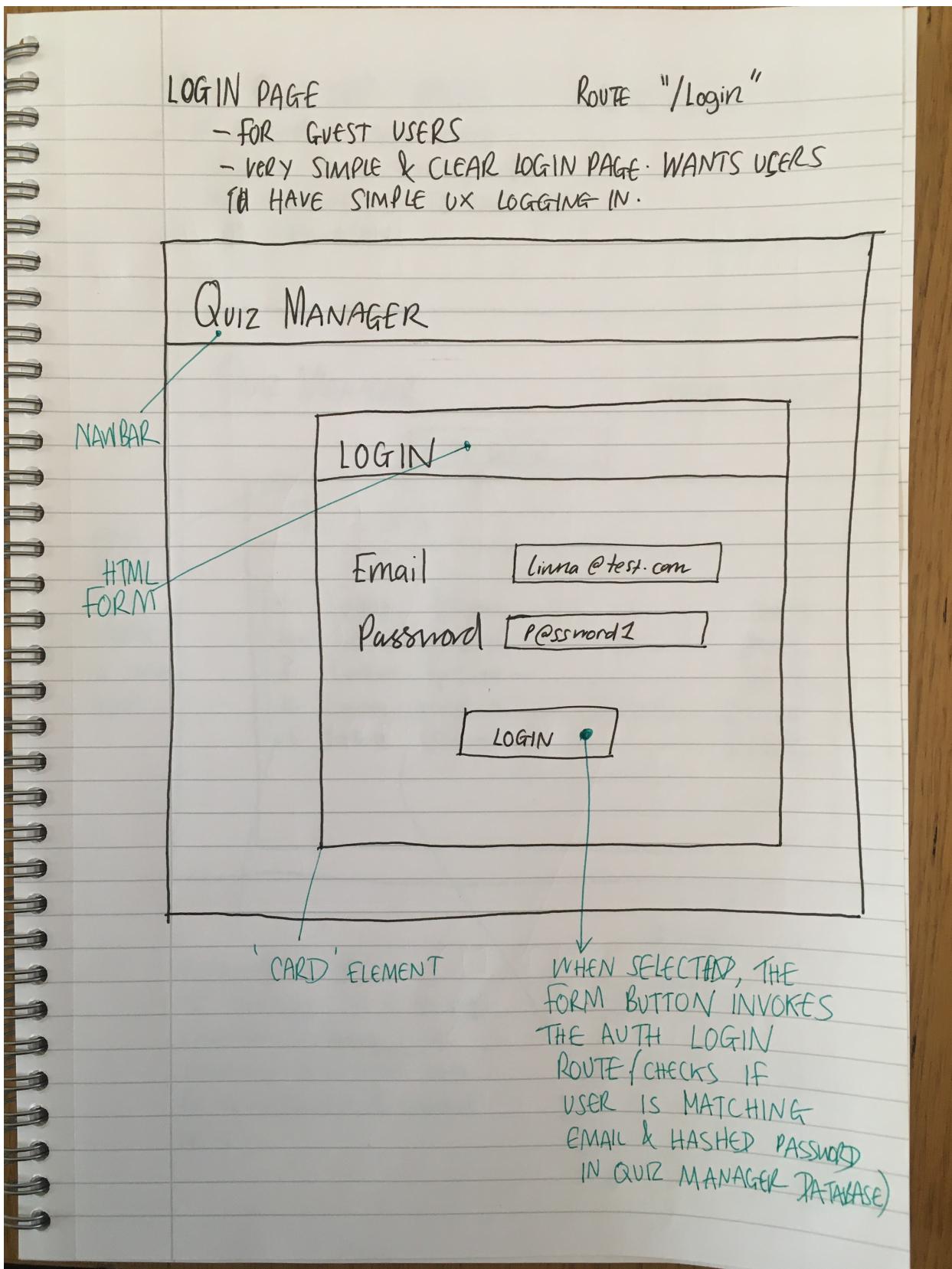
- Landing page
- Log in form
- All Quizzes list
- Create a new Quiz form
- A Quiz
- Create / Edit a new Question form

WIREFRAMES

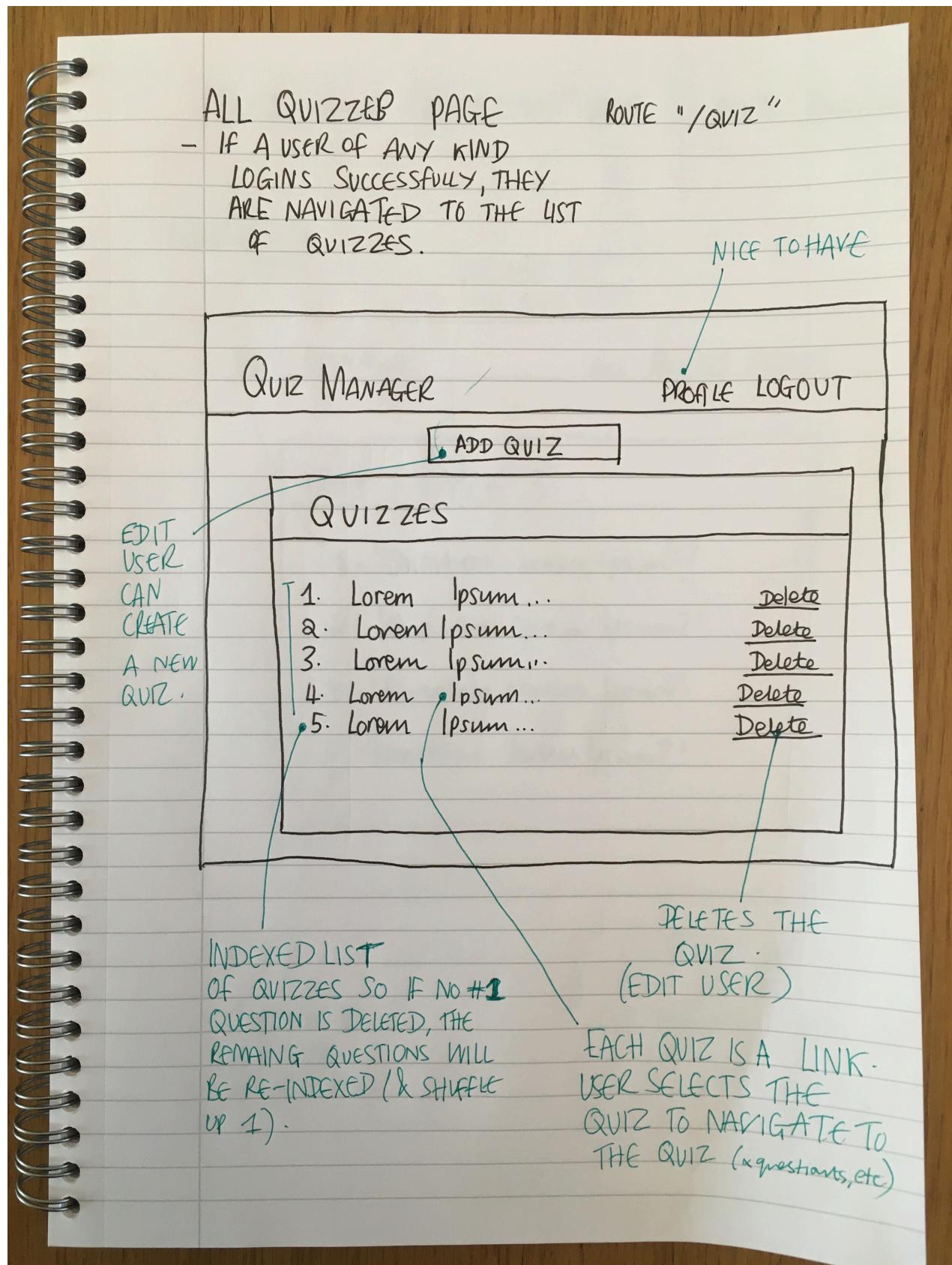
Landing page - for guest users



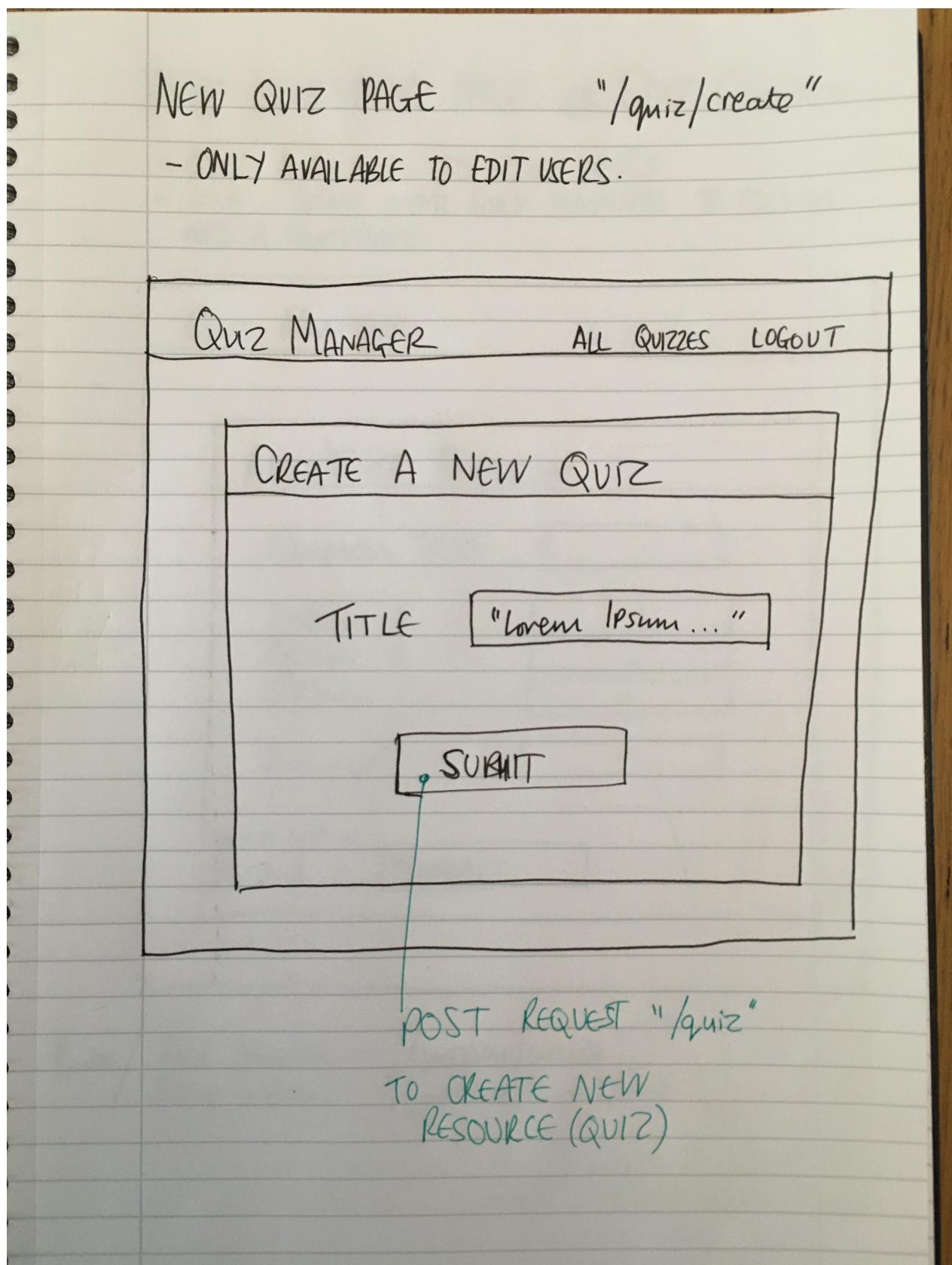
Login page - for guest users



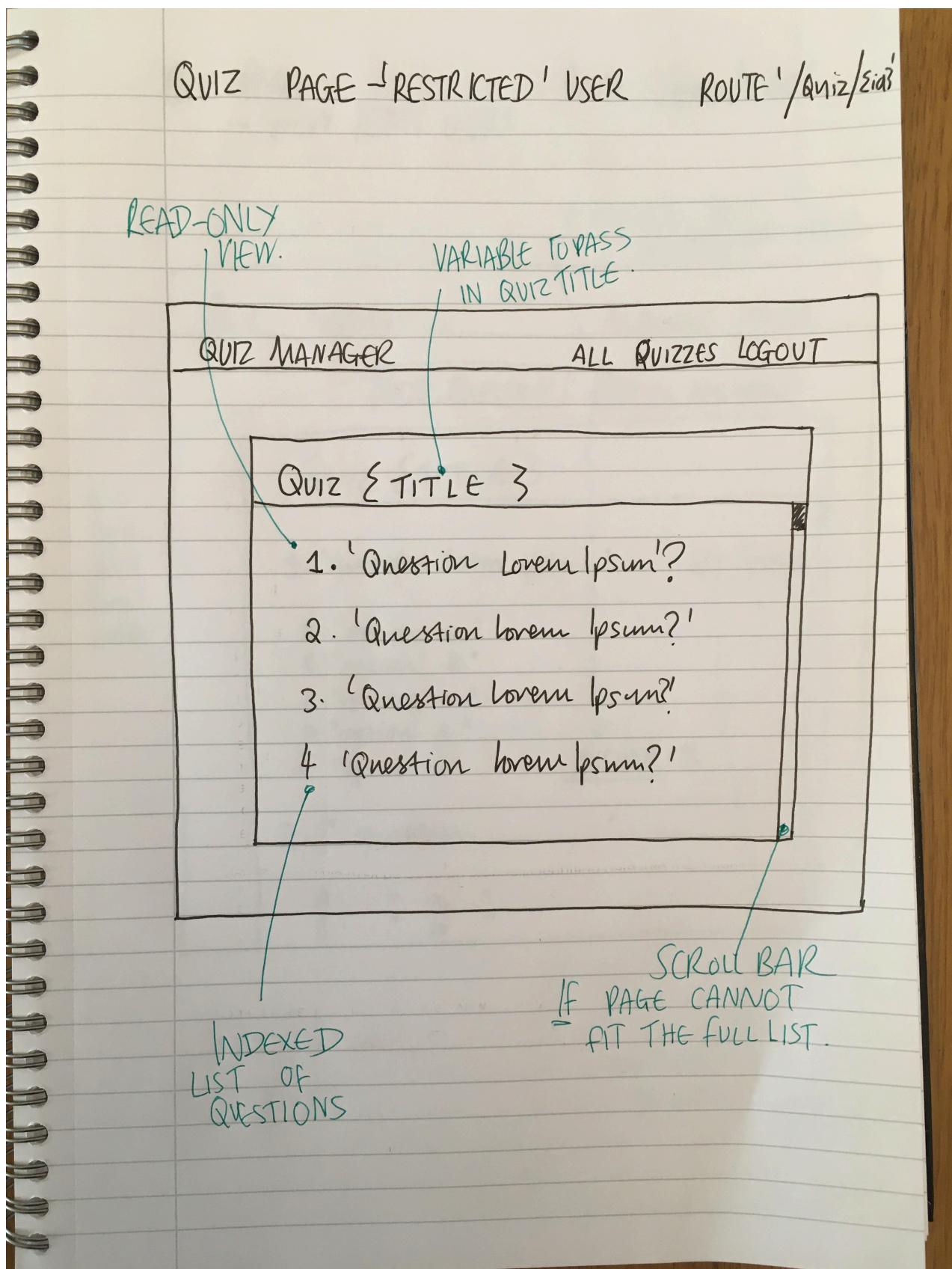
List All Quizzes page - user of any kind (the edit/delete buttons are hidden for restricted users)



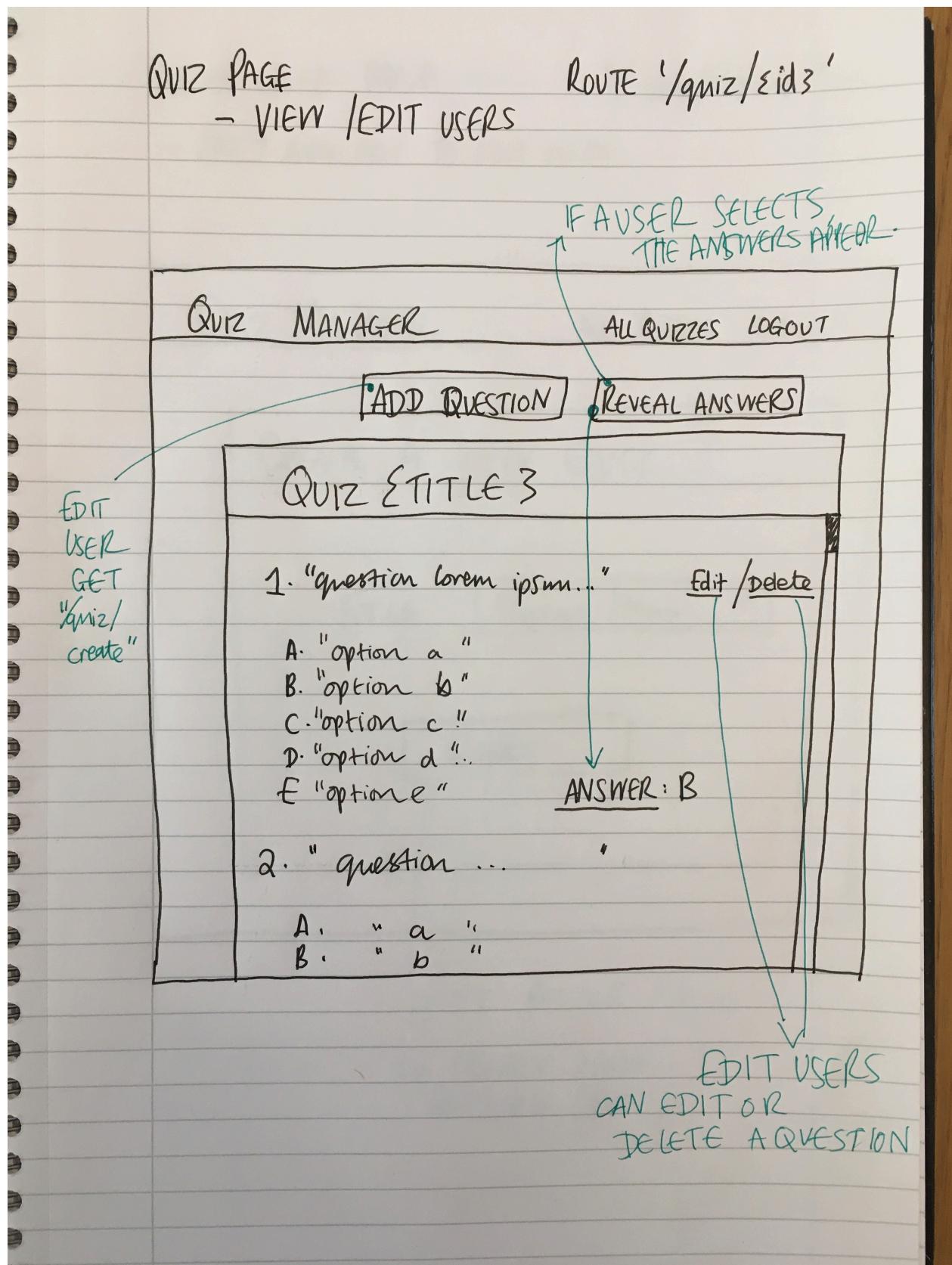
Create a New Quiz page - for an edit user



An individual Quiz page - for a restricted user



An individual Quiz page - for an edit/view user



Create/Edit a Question page - only for an edit user

NEW QUESTION PAGE OR EDIT QUESTION

- ONLY AVAILABLE TO EDIT USERS
- USE SAME HTML FORM TEMPLATE TO EDIT OR ADD A QUESTION.

Quiz Manager ALL QUIZZES LOGOUT

ADD/EDIT QUESTION

Question Title

Option A

Option B

Option C

Answer

SUBMITS FORM
(POST/PUT)

SUBMIT

Routes / Add question - "/question/create"
Edit question - "/question/{id}/edit"

IF EDITING A QUESTION;
THE "OLD" TEXT SHOULD
POPULATE THE FORM.
IF ADDING; EMPTY FIELDS.