Iteration: 2 (02/03 - 08/03)

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Contents

1 Story: They can create a new quiz in the back-end

1.1 Analysis - Breakdown of Tasks

- Need quiz/new form to add name

- Add validation

- This then redirects to quiz.show for this new quiz

- This page needs a button that can add a question

1.2 Design

The design is split into two parts, design for the quiz/new page and a design for the question/new page: (insert images for these, maybe some form of activity diagram?)

1.3 Implementation

Added create page which has a form, added validation to it,

1.4 Testing

2 Story: They can edit an existing quiz they own

2.1 Analysis - Breakdown of Tasks

- There is an edit button on quizzes that links to quiz/edit

- You can edit the name of the quiz

- You can remove questions

- You can add questions

- You can edit the content of a question

2.2 Design

There was not much design for this stage as it only really adds an edit page which should look the same as the pages in the above story

2.3 Implementation

2.4 Testing

3   Non-Story Work

3.1   Seeding

Some more data needed to be seeded for this section of work, the question data. This involved creating some new Model Factories and using them in the seeders correctly. One issue was trying to create many questions for individual quizzes, but this was overcome using some very basic looping and calling the model factories in the right places.

3.2   Quiz Description

It was decided that quizzes should probably have descriptions attached to them, in case the lecturer needs reminding of what it is in 6 months time. This involved creating a new migration and simply adding a column to the table.