

IAPT Open Group Assessment

Group 6 Log Book

Meeting: 11 Feb

First meeting, Everyone attended. We discussed the requirements of the cooking book application and went through the assessment document. Then, we discussed the front end of the application. We did brainstorming on how we envision the application to look like, taking into consideration the various requirements for our users. For example: information available on each page of the website, navigation, images, etc. We also sketched our ideas on a white board and looked at a couple of cooking websites for inspiration. We scheduled a meeting for Friday and decided that everyone will come up with their own wireframe of the website. Plan is to compare ideas in the next meeting.

Meeting 14 Feb

Andrew did not attend as he was ill. Discussed wireframe and database design at length. Mainly focussing on the ingredients side of the database and how to store them.

Chris - final wireframe

Nikola - Database design, database model

Kieran - Business model (novice cook getting to recipe keeping it fairly general)

Andrew - Write a few more personas

Read up of design patterns and make sure we are all familiar with Codeigniter, bootstrap and annyang (speech thingy)

Meeting 17 Feb

Full attendance. The meeting began by discussing the final wireframe of the cooking website. We discussed some ideas/possible issues with the design choices. Then we went through the timelines until the end of this term and started discussing the architecture in greater detail. Preliminary coding and design write up came up, Chris and Nikola were assigned to prototype development Kieran and Andrew - to design write up. Decided to manage project-related activities through GitHub's¹ issuing system. All technology was also verified to work - including CS database and repository. All is ready for development of the prototype.

Milestone: Have a prototype by end of week 9 of the term, which would be used for heuristic evaluation in week 10.

¹ <https://github.com/>

Meeting 21 Feb

Kieran was ill and could not make the meeting. We did a round robin discussing our activities in the last week.

Done

Design rationale document started by Andrew

Homepage (welcome page and general home page) by Chris

Recipe controller and database finalised - Nikola

We also discussed our activities and priorities for the next week.

Todo:

Need someone to push the data to the database.

Surprise me - dropdown

Think of somewhere to display allergy information, whether to filter this or not

 Allergy free - hover for subtypes

Have multiple categories for a recipe

Andrew - writing general introduction

Everyone search for good looking images to use as backgrounds on the website.

Meeting 24 February

Everyone present. We discussed different aspects of the evaluation that need to be done and went over the current state of the prototype. Decided to do the heuristic evaluation on the wireframe next meeting. For next time everyone has to look over the different heuristics. Initial layout & look done for category and recipe view. Design document introduction.

Meeting Friday 28 February

Nikola, Andrew and Chris present. Kieran absent. Kieran does not appear to have done any work since last meeting.

Good progress with the website.

Nikola: A couple of database issues were fixed. Worked on the recipe page, did some javascript and styling of the different views. Did some refactoring of code.

Chris: Progress was made on the home and category pages of the website. Worked with Nikola to fix a couple of database issues.

Andrew: Continued with the write up of the design document, comparing functionality to design principles.

Kieran did not appear to have done any work since the 24th February.

We also did the first heuristic evaluation on the wireframes and documented the process. Scheduled a meeting for next monday.

Meeting 04 March

Nikola, Andrew and Chris present. Kieran absent. Kieran does not appear to have done any work since last meeting. We discussed various aspects of the documentation & website.

Brainstorming ideas:

Idea to have tooltips next to different key functionality elements, highlighting extra information to the users. Also have a help section of the website, with extra information on the functionality.

Have a few sentences in the welcome page with more information of the website and what the options are. How you can customize your cooking experience.

Have a bubble pointing to the moved type selection drop down after the initial selection.

Would be nice to have little icons representing the main categories. Display those next to the recipe title.

Kieran does not appear to have done any work since the 24th February.

Functionality remaining for the website:

- Do the search. Chris
- Surprise needs a dropdown with the categories.
- Category dropdown - link that up and make it work.
- Consider implementing pagination or loading in the recipe lists. If time - low priority.
- Going through making sure things link up.

Meeting 07 March

Nikola, Andrew and Chris present. Kieran not here. Kieran does not appear to have done any work since last meeting. Discussed current progress. The back end of the website is pretty much finished. Chris is pretty close to finishing the search functionality. Nikola fixed the menus and category lists. Andrew has started documenting the heuristic evaluation. No contribution from Kieran.

Ideas:

Recipe list view idea - display only a few of the ingredients. Provide a peek of the full list on hover - an ingredient icon of some sort.

Have an alert when you choose the style.

Meeting 14 March

Nikola, Andrew and Chris present. Kieran not here.

Kieran does not appear to have done any work since last meeting.

Nikola made progress with changing the different presentation styles, displaying tooltips, and also experimented with voice control.

Chris is working on search - making it work with ingredients.

Andrew made progress with various aspects of the documentation including introduction, design rationale.

Kieran hasn't contributed anything. Nikola, Andrew and Chris went to see Chris Power to discuss how to proceed since no work in 2.5 weeks and no contact in 2 weeks.

We discussed our plan for the next few weeks. We've set a milestone for the 29th of March - to have the website working and ready for usability and accessibility testing. We'll work towards that.

Meeting 31st March

Chris, Andrew and Nikola present. Kieran not here.

Kieran does not appear to have done any work since last meeting.

Talked about what progress we made: Chris and Nikola fixed bugs on the website, adding tooltips, changing the display styles of category lists, and fixing links. Andrew edited more on the documentation and fixed up the heuristic evaluation part.

We discussed what remaining bugs needed sorting on the website and added these to github. We also closed previous issues that have been sorted and addressed what future tasks are prioritised and should be completed before the user evaluation.

Tasks set: Chris and Nikola to fix up remaining bugs on website ensuring it's ready for task based user eval, Kieran to come up with tasks for users to do, and Andrew finish documentation/add screenshots (up until user evaluation) and do data model.

We plan to do most of these before our next meeting, which will be on 10th April.

Meeting 10th April

Chris, Andrew and Nikola present. Kieran not here.

Kieran does not appear to have done any work since last meeting.

Nikola and Chris fixed various small bugs on the website. Andrew extended the documentation. Emailed Chris Power concerning Kieran.

We discussed the remaining bugs and added issues to github

As Kieran did not attend the meeting or contact us to state that the user tasks had been completed this work is going to be completed by Andrew for before the next meeting so user evaluation can take place in the mean time.

Chris and Nikola will attempt to fix bugs before saturday at which point user evaluation will take place.

Next meeting is Tuesday 15th

To be done:

We will fix major bugs - e.g. Next buttons appearing under the footer (Nikola and Chris)

Time duration of each recipe (Nikola)

Create the user tasks (Andrew)

Then perform user evaluation (everyone)

Check out accessibility evaluation (Nikola and Chris)

Create a data model diagram (Andrew)

Meeting 18th April

Chris, Andrew and Nikola present. Kieran not here.

Kieran does not appear to have done any work since last meeting.

Andrew created all the tasks for the user evaluation and we performed 8 user tests among the 3 of us (Nikola, Chris, Andrew). The Next button bug on individual recipe pages was fixed by Nikola. Time duration was also added on every recipe. Nikola created the data model diagram.

For next meeting Wednesday 23rd April :

Everyone read up on accessibility

- Nikola
 - Change the preparation panel on step-by-step and segmented to allow scrolling
 - Write up some maintenance/reliability
- Chris
 - Create filtering on category/search page
 - add all information on the home screen to the category/search page
 - Write up some maintenance/reliability
- Andrew
 - Write up the changes that are going to be made due to the user evaluation
 - Complete Vanilla Slice diagram
- Kieran
 - Complete user tests

Meeting - Wednesday 23rd April

Chris, Andrew and Nikola present. Kieran not here.

Reliability and Maintainability has been written up (by Nikola) and the Vanilla slice BPMN diagram and been completed (by Andrew). Progress with filtering functionality by Chris. All changes to the website have been made however filtering still requires a little work, this is to be completed by this evening. Kieran does not appear to have done any work since last meeting.

To be done by Sunday:

- Chris
 - Finish the filtering and css tidy up
 - Comment Code
 - Complete Accessibility evaluation
 - Attempt to get all of the write up completed
- Nikola
 - Comment Code
 - Upload final version of website to the server
 - Attempt to get all of the write up completed
- Andrew
 - Attempt to get all of the write up completed
 - edit design rationale
 - take screenshots
 - finalise vanilla slice bpmn diagram
- Kieran

- Attempt to get all of the write up completed

Meeting - 27th April

Chris, Andrew and Nikola present. Kieran not here.

Kieran does not appear to have done any work since last meeting.

Filtering finished by Chris. Chris also made some good progress on the Accessibility evaluation.

Generally, all work around the website is finished - Nikola fixed various small cosmetic issues.

Good progress on documentation - design rationale updated by Andrew. New screenshots of website also added. Nikola uploaded latest website version on CS server for testing.

To be done by the deadline:

- Chris
 - Comment Code
 - edit accessibility evaluation
 - Read through and edit report
 - complete peer assessment
- Nikola
 - Comment Code
 - Upload final version of website to the server
 - Read through and edit report
 - complete peer assessment
- Andrew
 - Read through and edit report
 - insert vanilla slice bpmn diagram
 - complete peer assessment
- Kieran
 - read through and edit report
 - complete peer assessment

Meeting - 30th April

Chris, Andrew and Nikola present. Kieran not here.

Kieran does not appear to have done any work since last meeting.

Good progress with the documentation - Accessibility is finished by Chris. Commenting of the code is also finished by Nikola and Chris. The three of us (Andrew, Chris, Nikola) collaboratively went through the final version of our report, discussing each section, making adjustments where necessary - fixing typos, etc. We also tested the website on the CS server to make sure that it works as expected.

Final tasks:

- Everyone will complete the peer assessment forms.