

The Pilviväylä Bazaar

Design Rationale

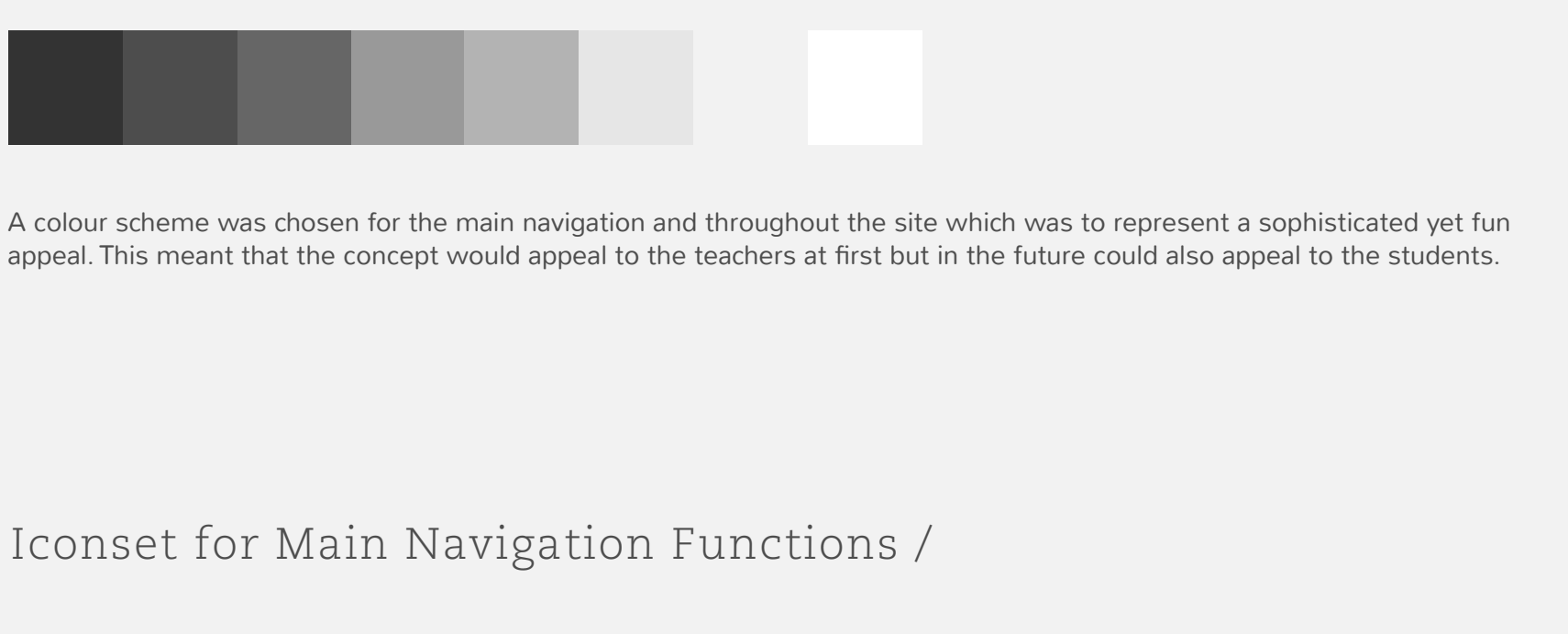
The Pilviväylä Bazaar is a service distribution channel. It is essentially an educational application store supplying services, applications and teaching materials to the schools and their teachers promoting them to share and collaborate in their teaching methods.

The store will display a variety of different resources and will also be the home to a recipe and Q&A section. The Recipe section will be used by teachers as blogs of how they have used materials found in the Bazaar. This aims to enhance collaboration between teachers and act as an inspiration source for those who want to modify their teaching methods from older habits. The Q&A section is an integration of the already running kysypilvivayla.fi similar in its design to the StackOverflow-site. Answers to questions can be up or down voted by the user, giving the best possible solution quickly and efficiently that has been voted for by the user for the user.

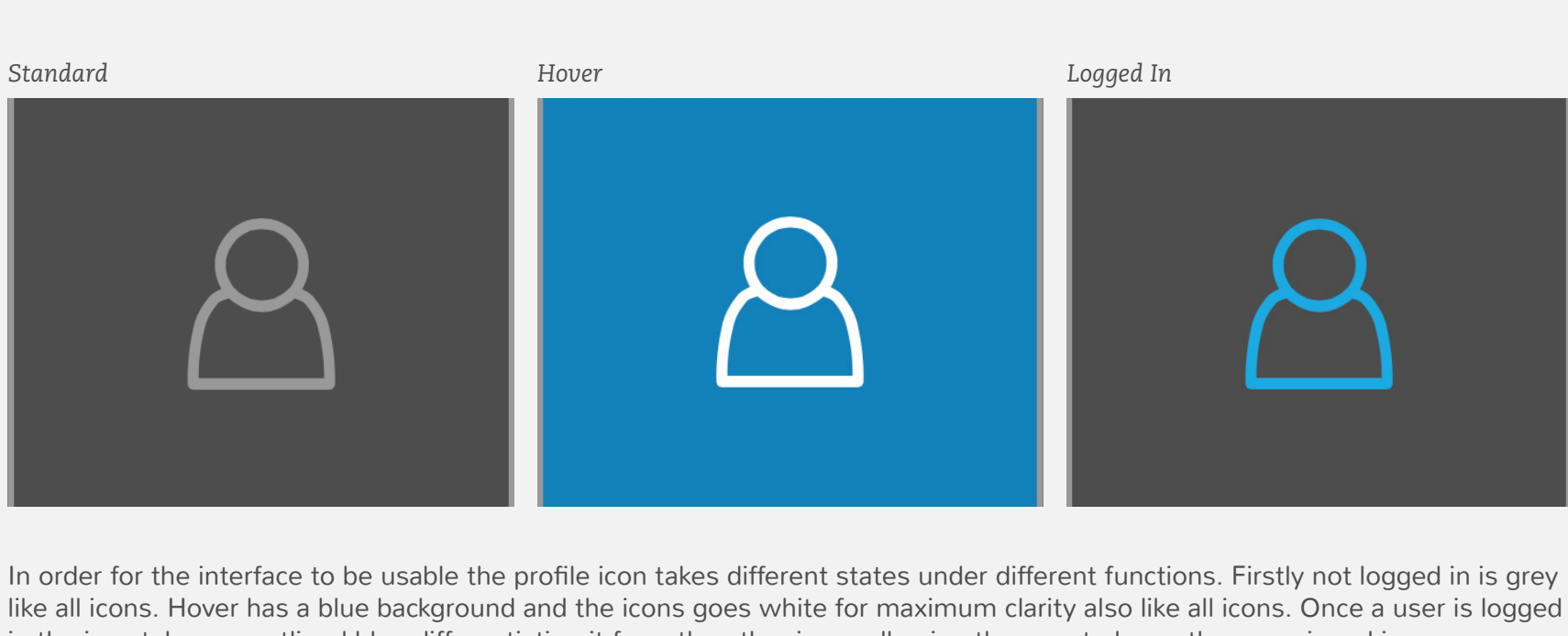
The Design / 01

Check out the live demo on demo.pilvivayla.fi

Typography /

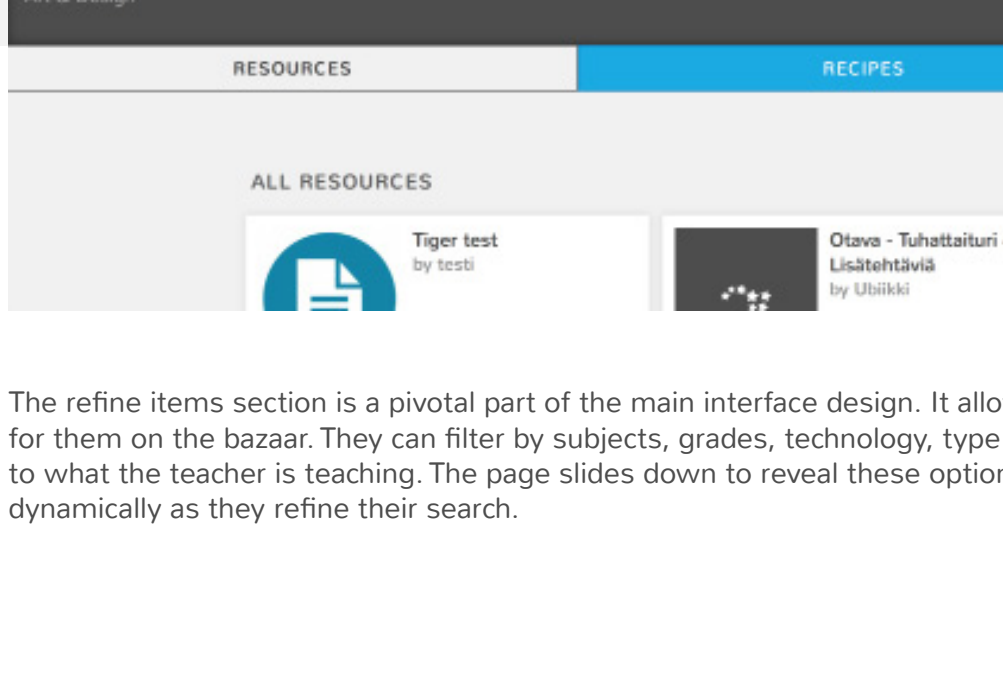


PMN Caecilia is used for the Bazaar 'Logotype' naming which will sit alongside the Pilviväylä Identity. The strong serif letterforms represent the beauty and diversity found in a typical 'Bazaar' whilst also eluding a timeless and classical appeal.



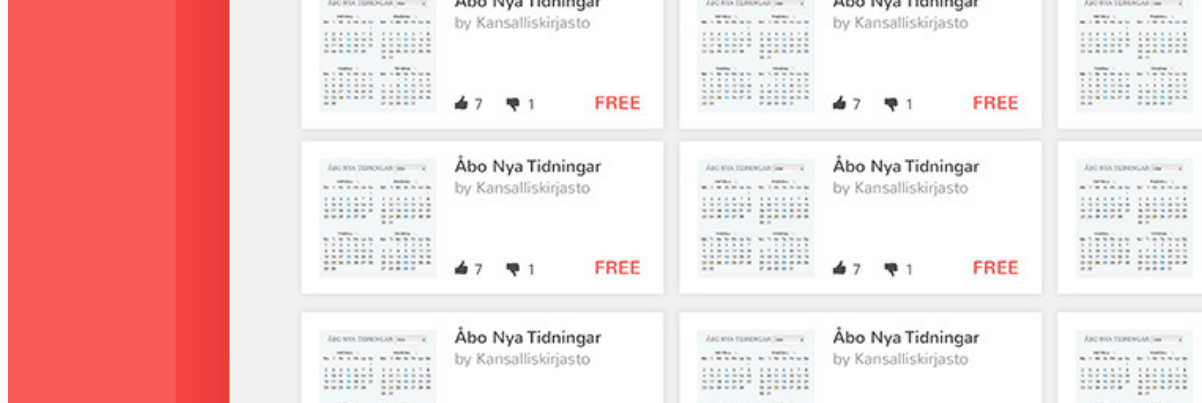
Nunito is used for headings and copy text in a variety of different weights to give a strong hierarchy. This curved sans serif is used to represent a fun and friendly edge that the Bazaar needs to attract its users to return and use its services.

Colour Palette (RGB) /

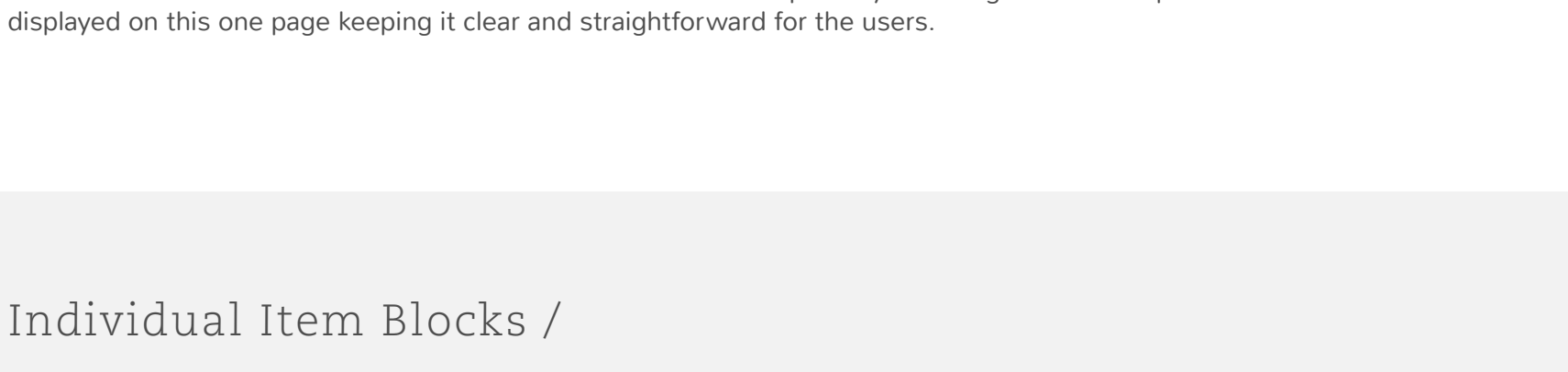


A colour scheme was chosen for the main navigation and throughout the site which was to represent a sophisticated yet fun appeal. This meant that the concept would appeal to the teachers at first but in the future could also appeal to the students.

Iconset for Main Navigation Functions /

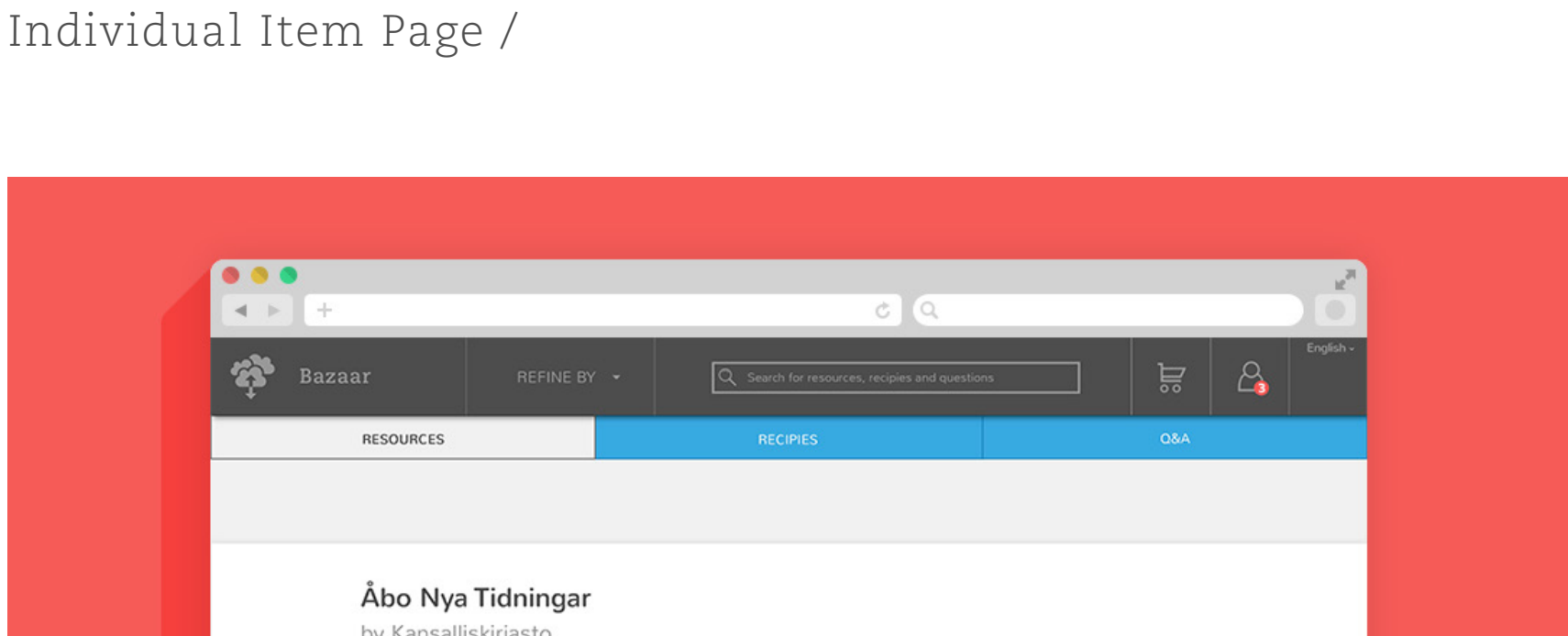


Icons were used to represent the three main call to actions on the navigation menu. These are the Search, Shopping Cart & Profile functions.



In order for the interface to be usable the profile icon takes different states under different functions. Firstly not logged in is grey like all icons. Hover has a blue background and the icons goes white for maximum clarity also like all icons. Once a user is logged in the icon takes an outlined blue differentiating it from the other icons allowing the user to know they are signed in.

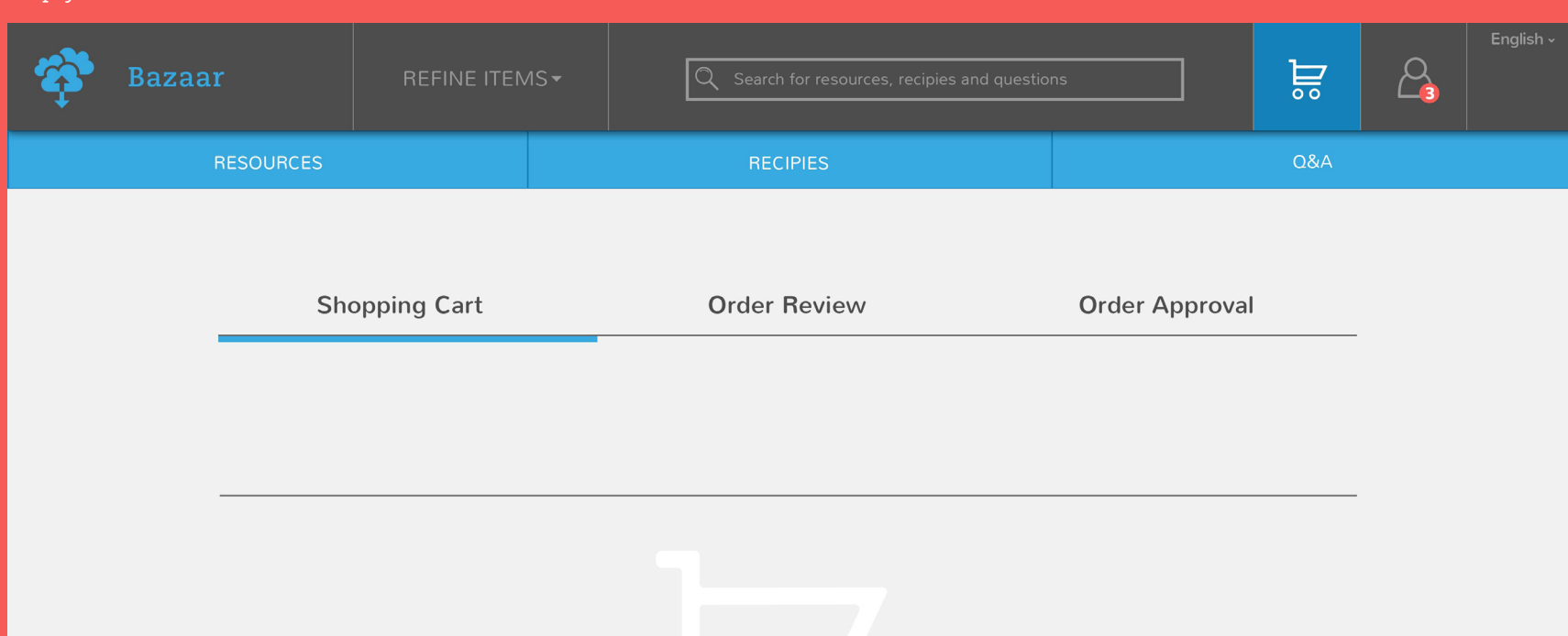
Searching for Content /



The refine items section is a pivotal part of the main interface design. It allows the users to refine what content will be displayed for them on the bazaar. They can filter by subjects, grades, technology, type and price. This allows the content to be relevant to what the teacher is teaching. The page slides down to reveal these options where the user can see the content changing dynamically as they refine their search.

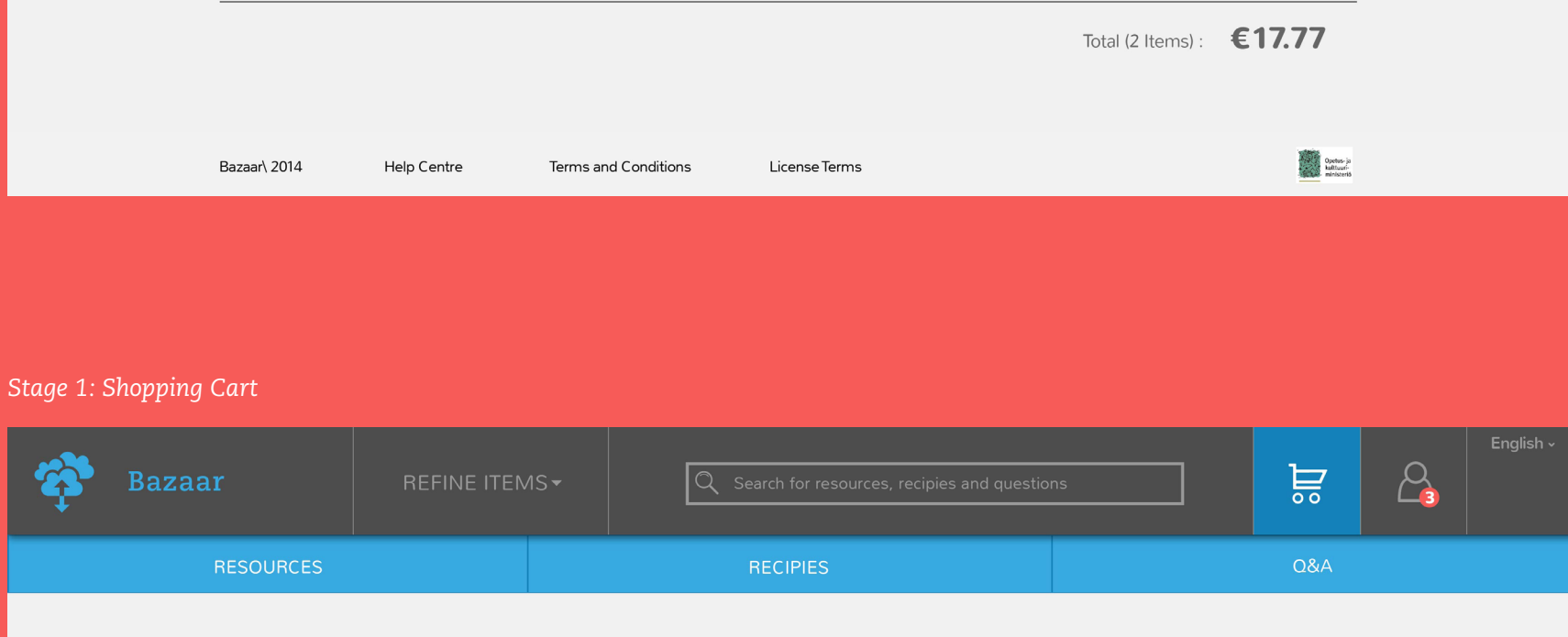
Layouts / 02

Resources Page /



The idea here is that the resources will be separated into headings of 'New Arrivals', 'Most Appreciated' and Most Commented'. All content that is available will be shown and the content will expand by selecting the 'more' option. All the available content is displayed on this one page keeping it clear and straightforward for the users.

Individual Item Blocks /



Due to requirements titles of individual items could have up to as many as 250 characters in their length. In order to deal with this and the problems that arose with Finnish words being so long a gradient effect is to be used which subtly allows the reader to know that there is more to the title. Shown above is a variant of a resource with a short title and one with a long one.

Individual Item Page /

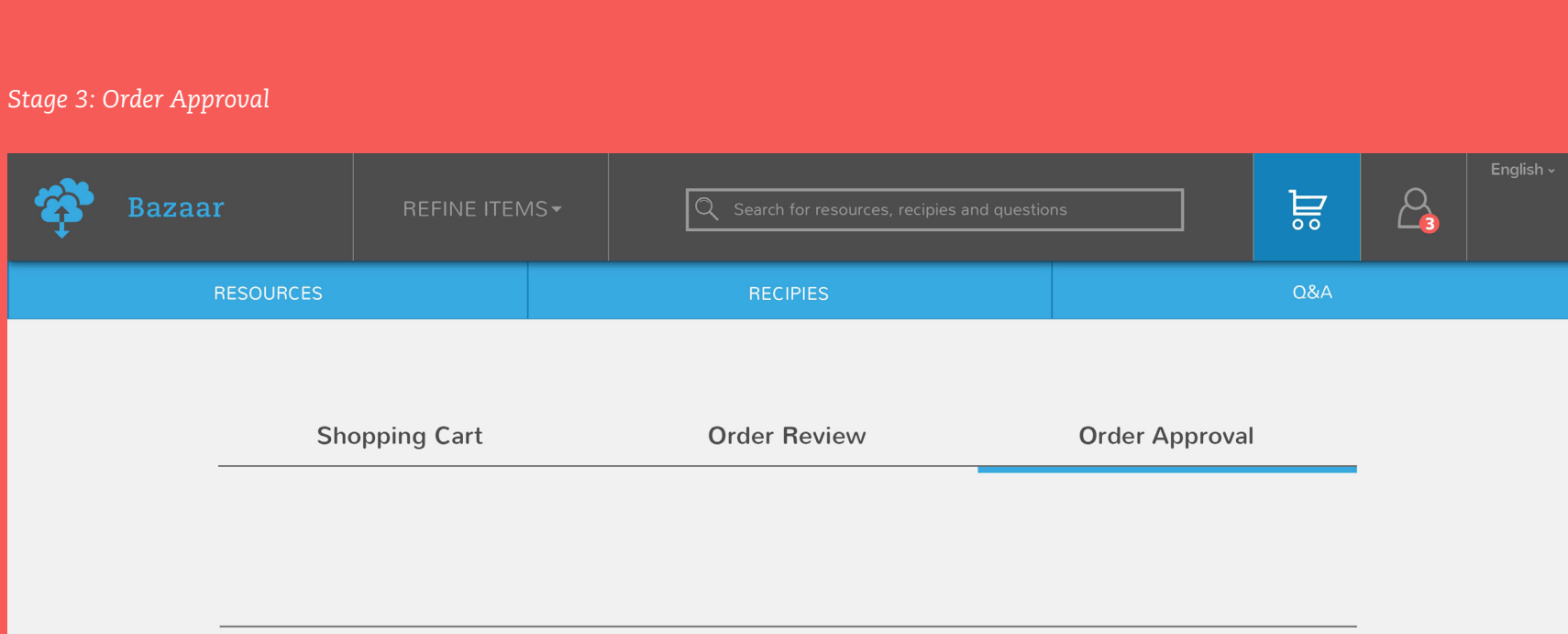


Each individual resource has its own page that tells the user more about that specific item. There are areas here for a Description, Product Information, Screen Shots, Item Reviews and Related Items.

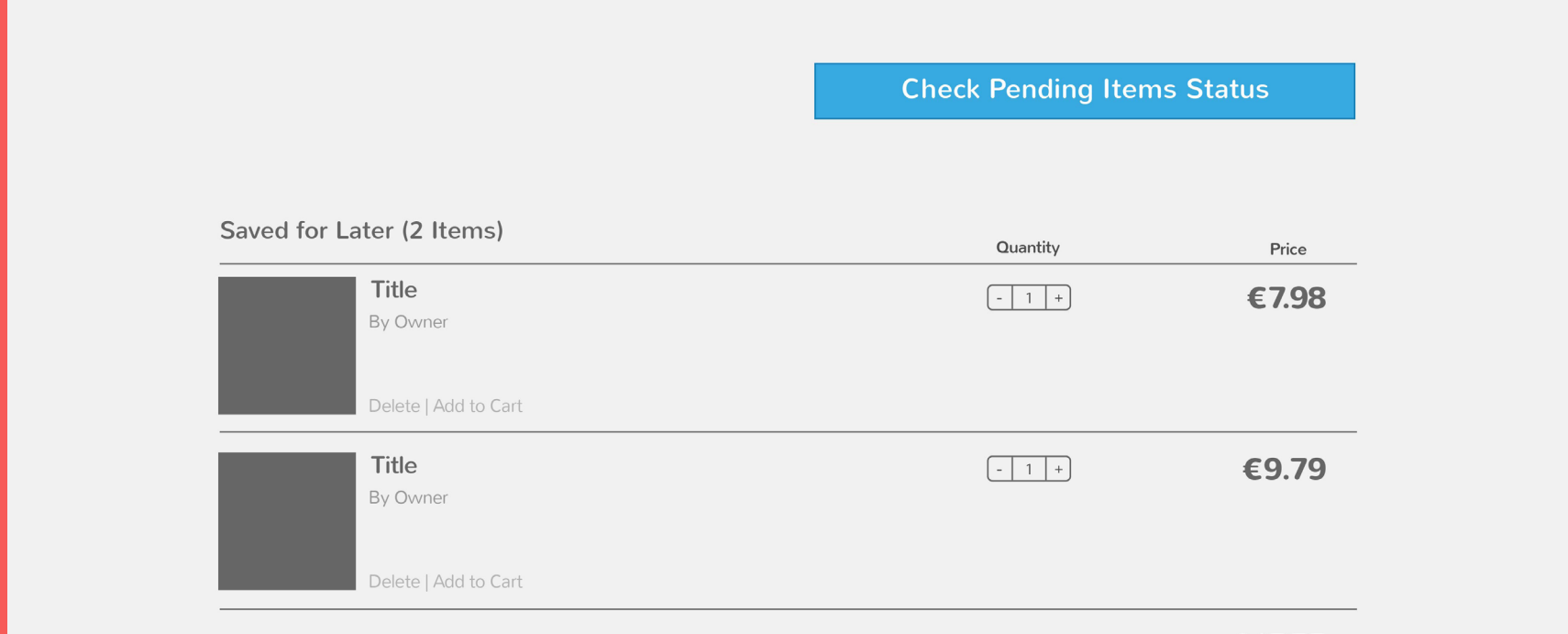
Shopping Cart /



Stage 1: Shopping Cart



Stage 2: Order Confirmation

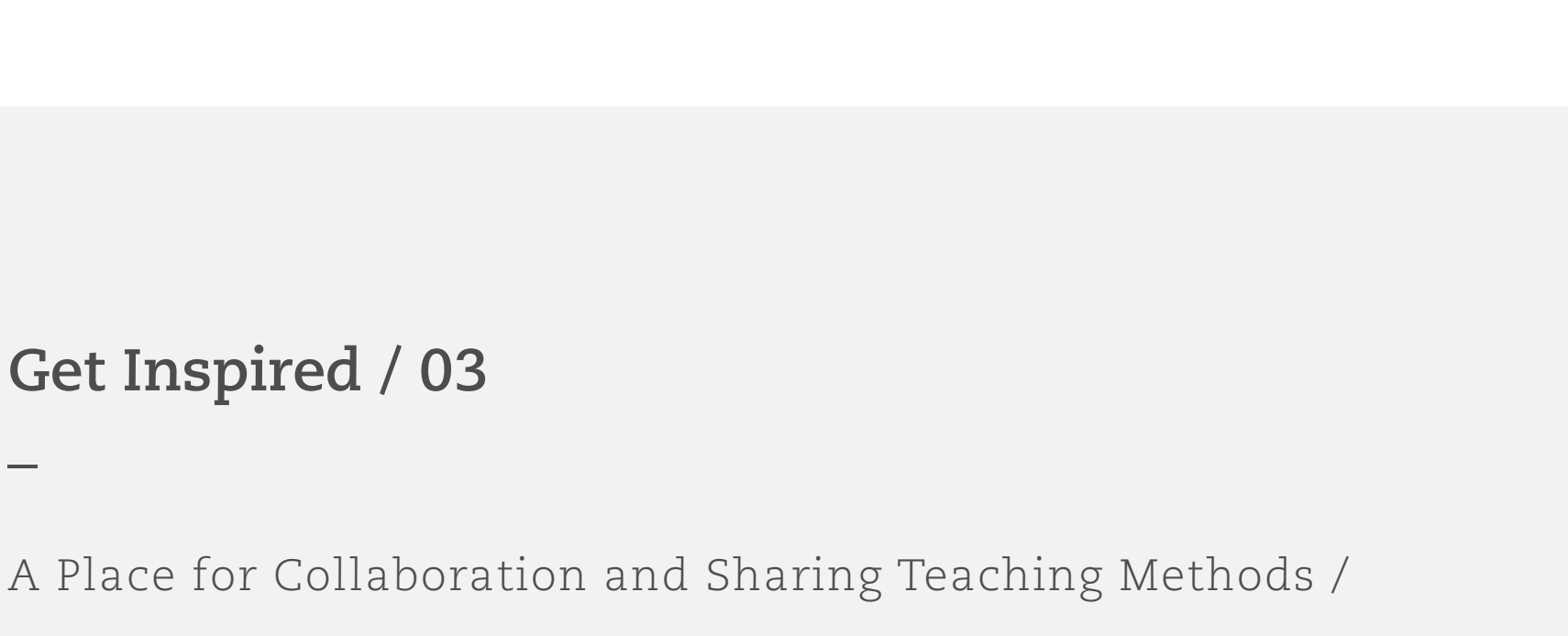


Stage 3: Order Approval



The shopping cart is set up in 3 main stages. The user can edit their items, double check and confirm their orders and send them off for approval. The approval stage allows a headmaster to confirm the orders so that the school does not go over budget on purchases.

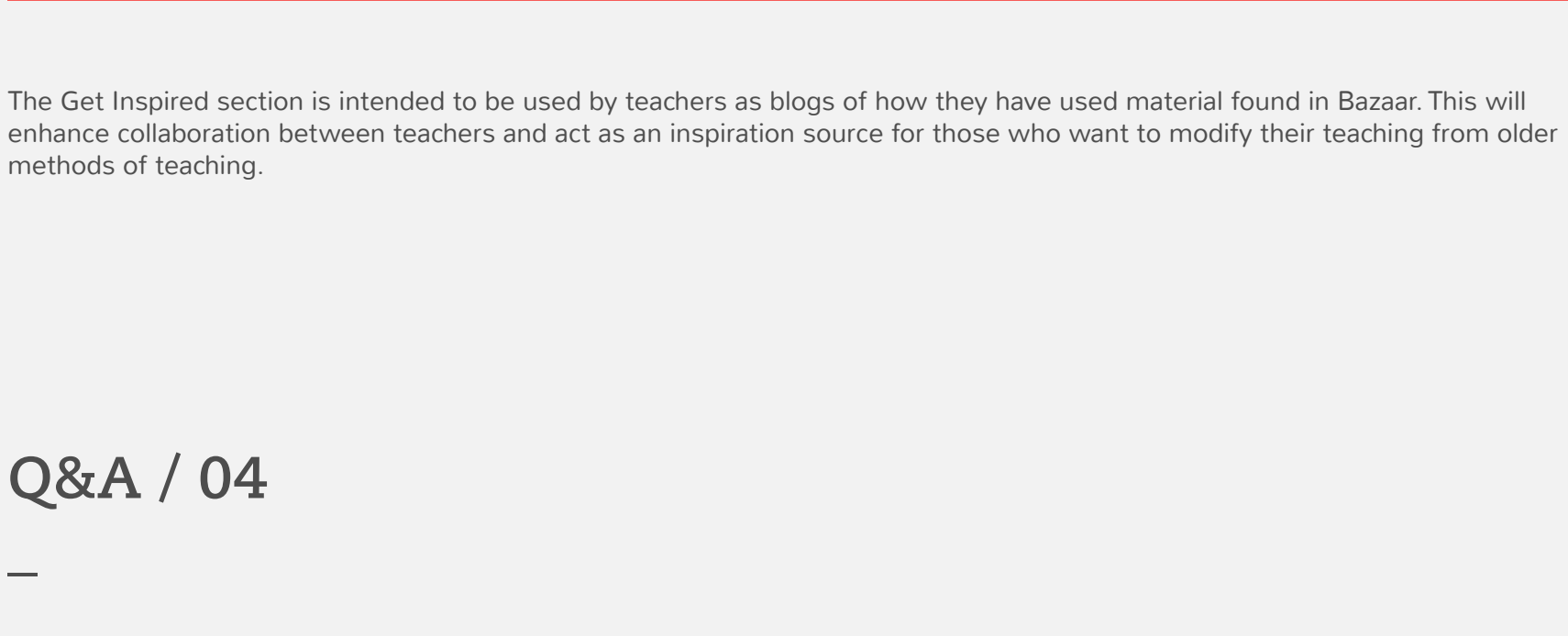
Profile Page /



The user will have a profile page where they can view their purchase statuses and notifications statuses. It will also show them their personal information that is acquired from the OID. They will be able to customise their profile to an extent giving a nickname, what they teach and the grade they teach.

Get Inspired / 03

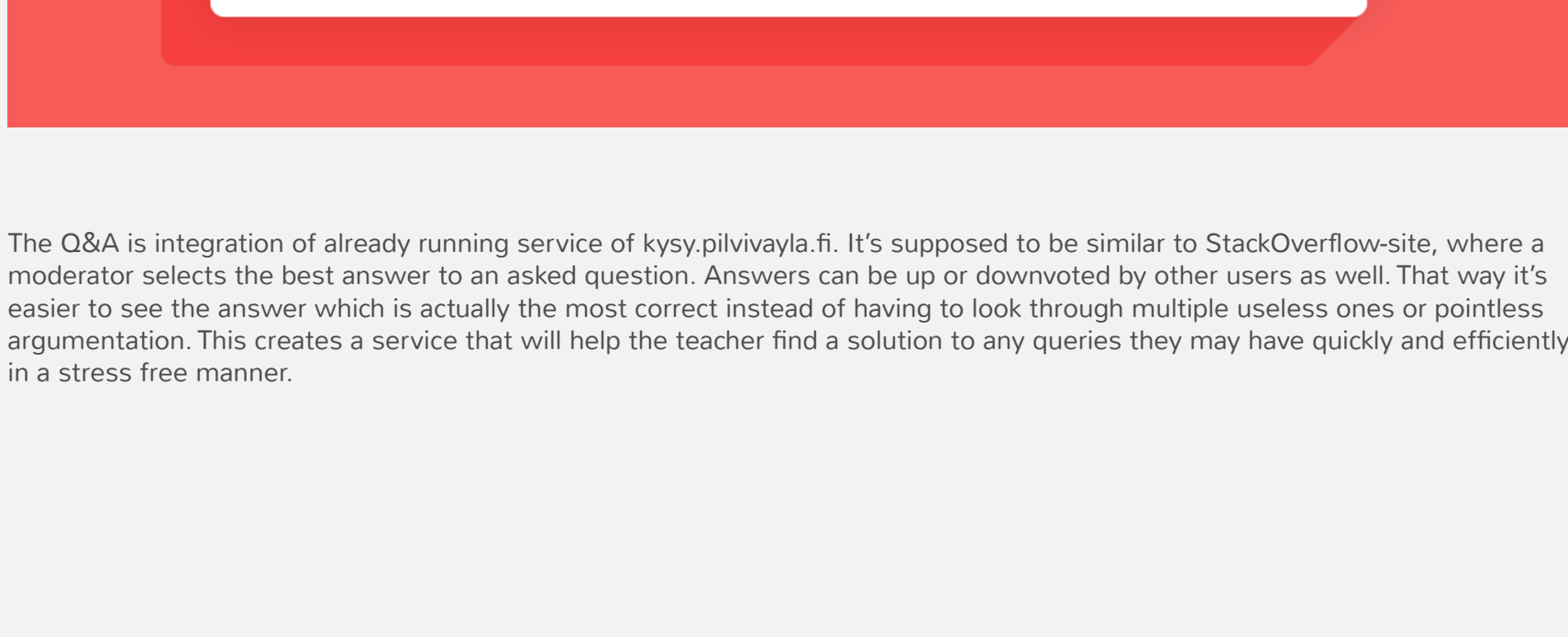
A Place for Collaboration and Sharing Teaching Methods /



The Get Inspired section is intended to be used by teachers as blogs of how they have used material found in Bazaar. This will enhance collaboration between teachers and act as an inspiration source for those who want to modify their teaching from older methods of teaching.

Q&A / 04

A Place for Questions to be Answered /



The Q&A is integration of already running service of kysypilvivayla.fi. It's supposed to be similar to StackOverflow-site, where a moderator selects the best answer to an asked question. Answers can be up or downvoted by other users as well. That way it's easier to see the answer which is actually the most correct instead of having to look through multiple useless ones or pointless argumentation. This creates a service that will help the teacher find a solution to any queries they may have quickly and efficiently in a stress free manner.

Have a look at the live demo / 05

The live demo site can be found at demo.pilvivayla.fi