

A3 – User Interface prototype

This prototype seeks to preview and test the user interface of our web application, helping not only to identify but also find new user requirements. Taking this into consideration, we developed a three-part artifact with: overview of the interface and features common to all pages; sitemap; storyboards.

1 – Interface and common features *

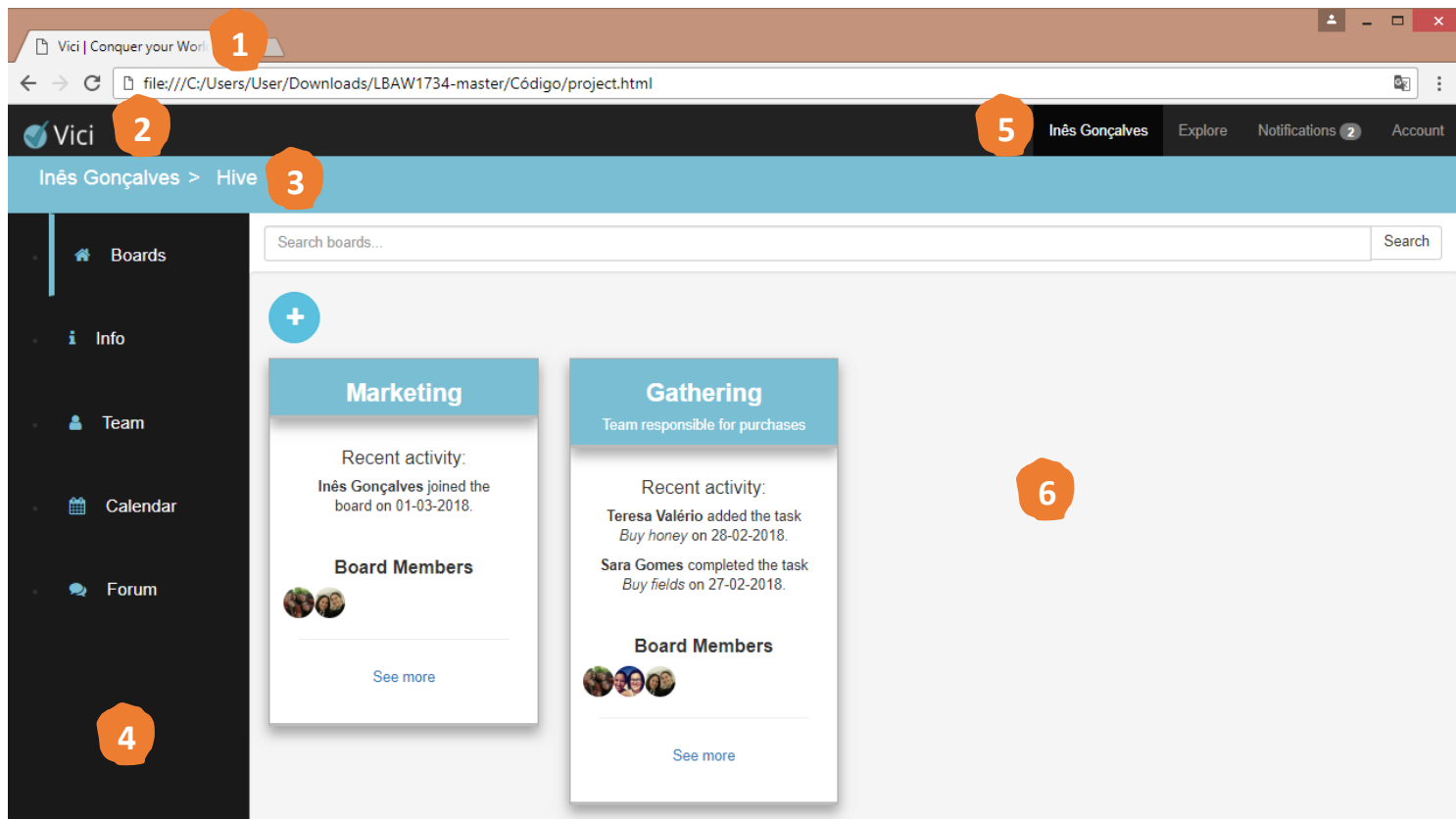


Figure 1. Basic Interface Elements

*Features common to all pages except homepage.

1. Page title
2. Logo
3. Breadcrumbs
4. Logo
5. Navbar
6. Content

We opted to have a fixed sidebar to ease transition between pages and a breadcrumb system so the user can keep track of their position on the website and define a clear hierarchy of information. The navbar and its links stay the same throughout the website to make the user experience consistent. Colours were chosen to keep a soft look, easy to work with, even for long periods of time.

2 – Sitemap

The sitemap was built so the team could have a visual representation of the relationship between different pages. It is important to note that the administration page is only available to users that have administrator permissions.

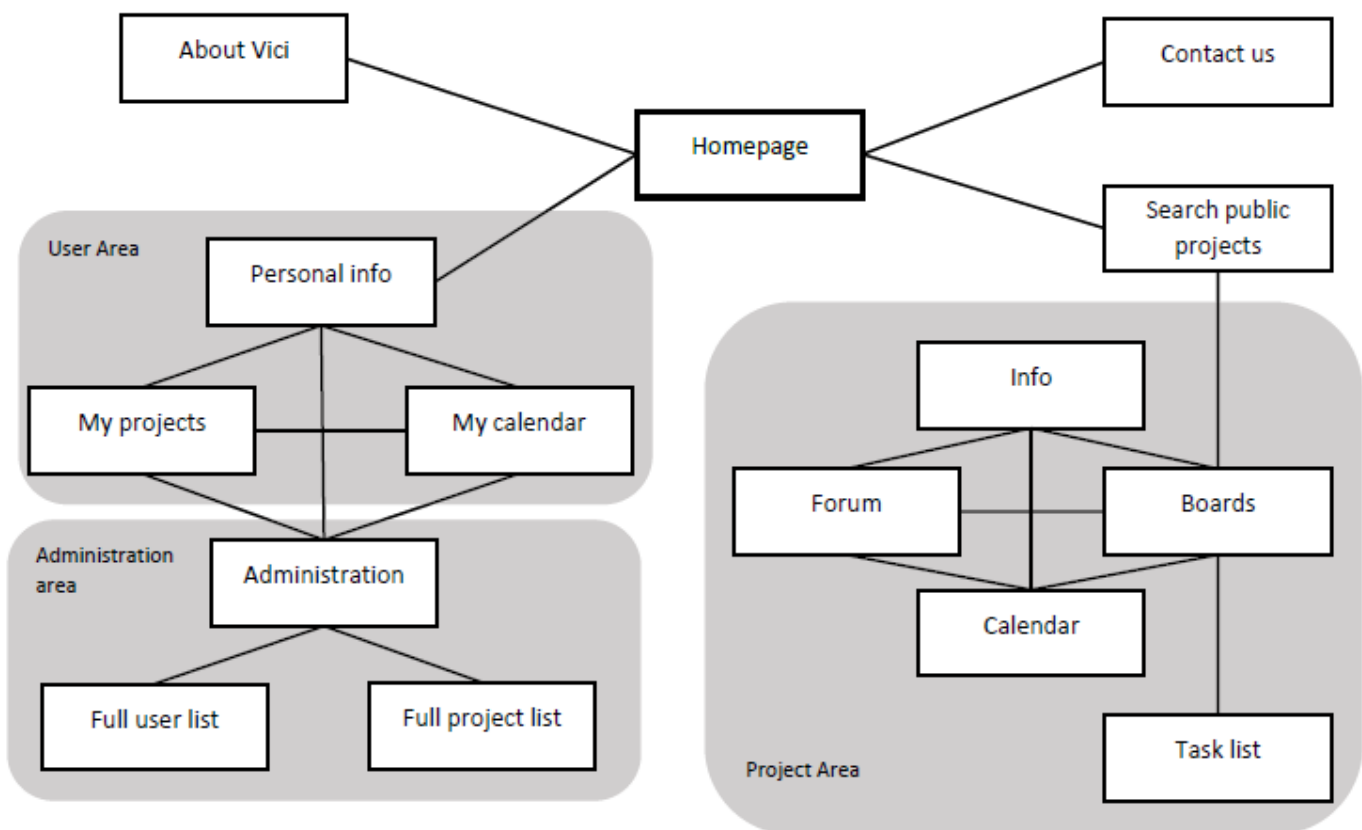


Figure 2. Sitemap

3 – Storyboards

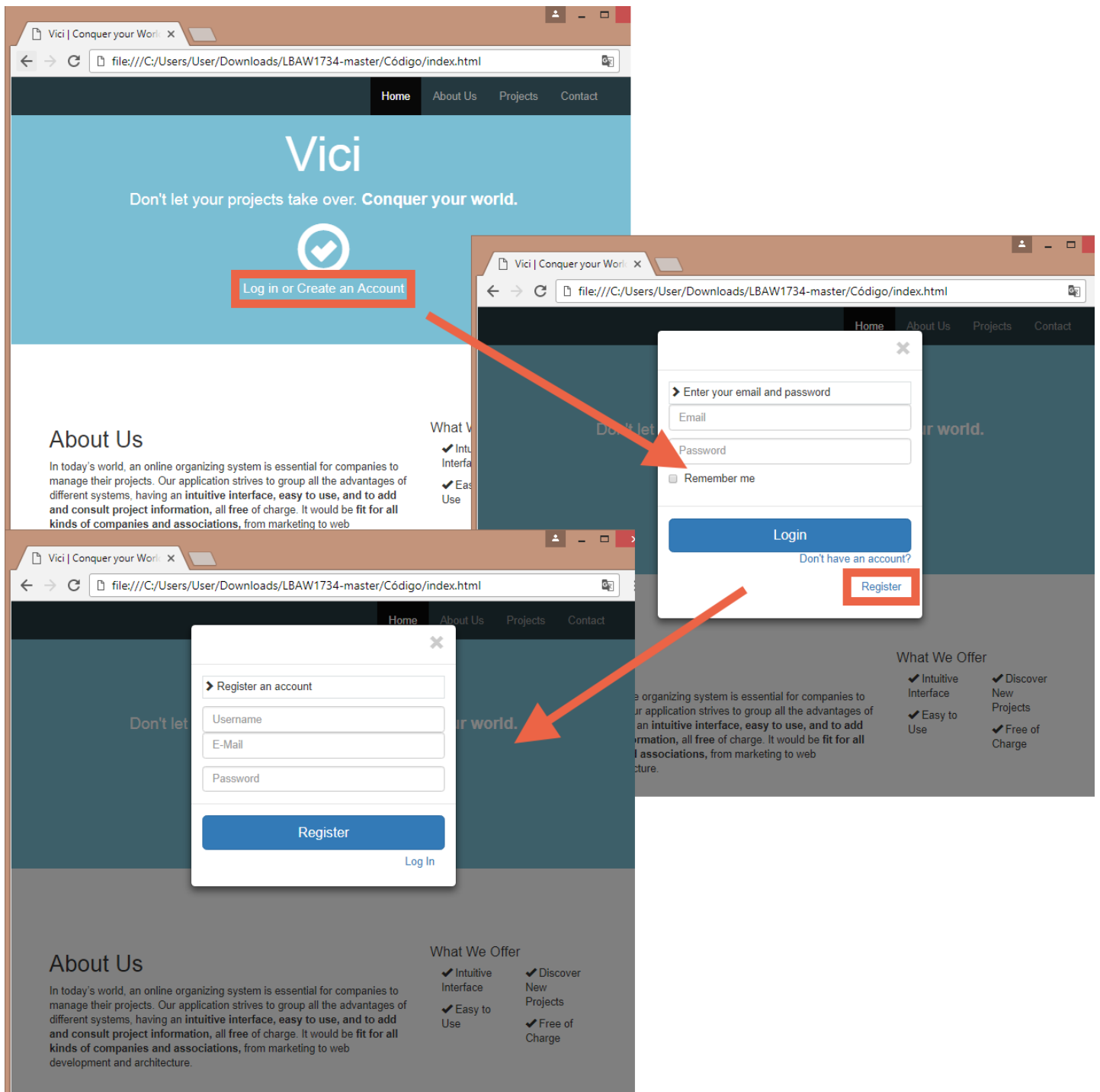


Figure 3. Wireflow centered on the homepage

After logging in the user can access the main portion of the website and no longer has access to the homepage until logout.

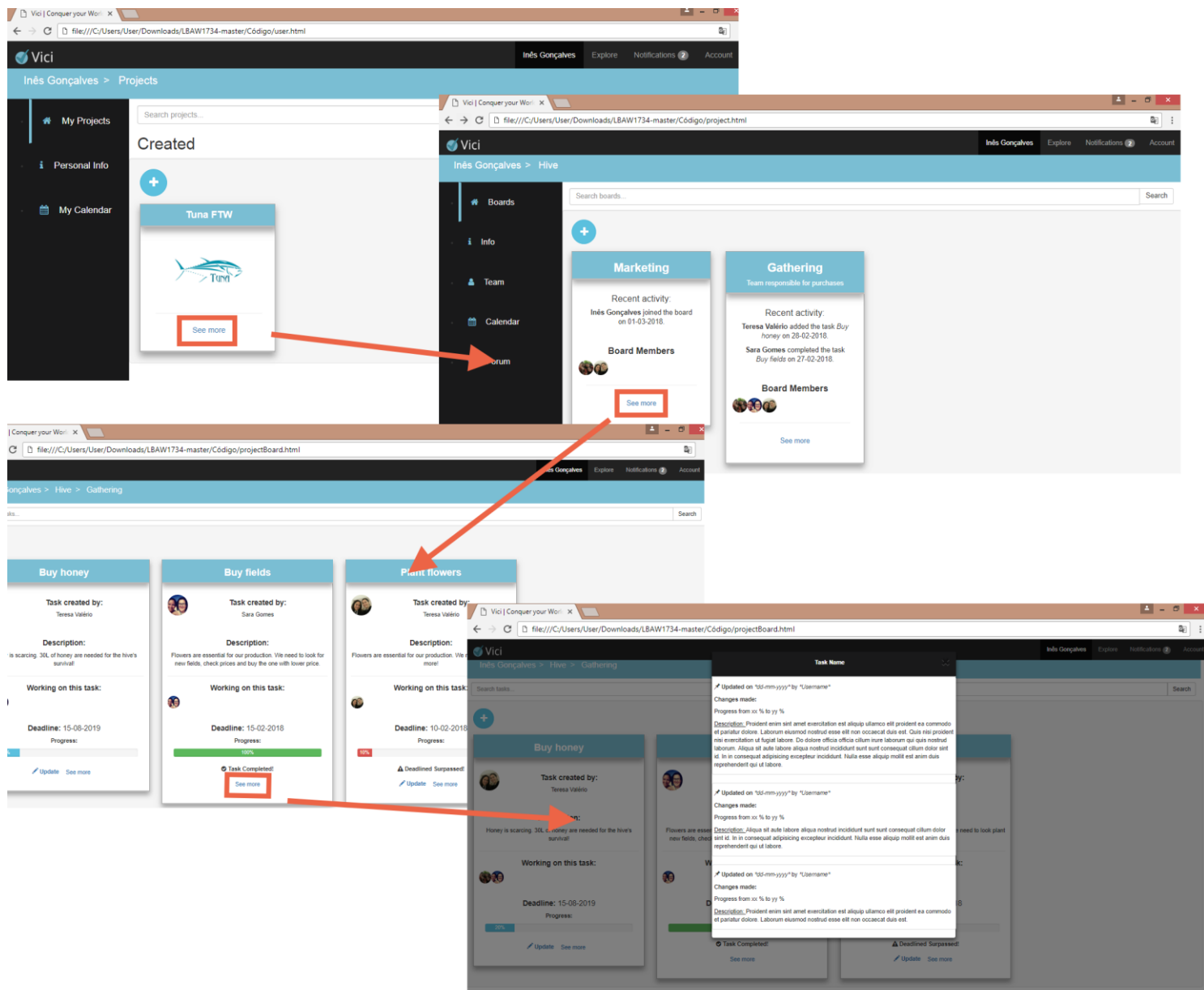
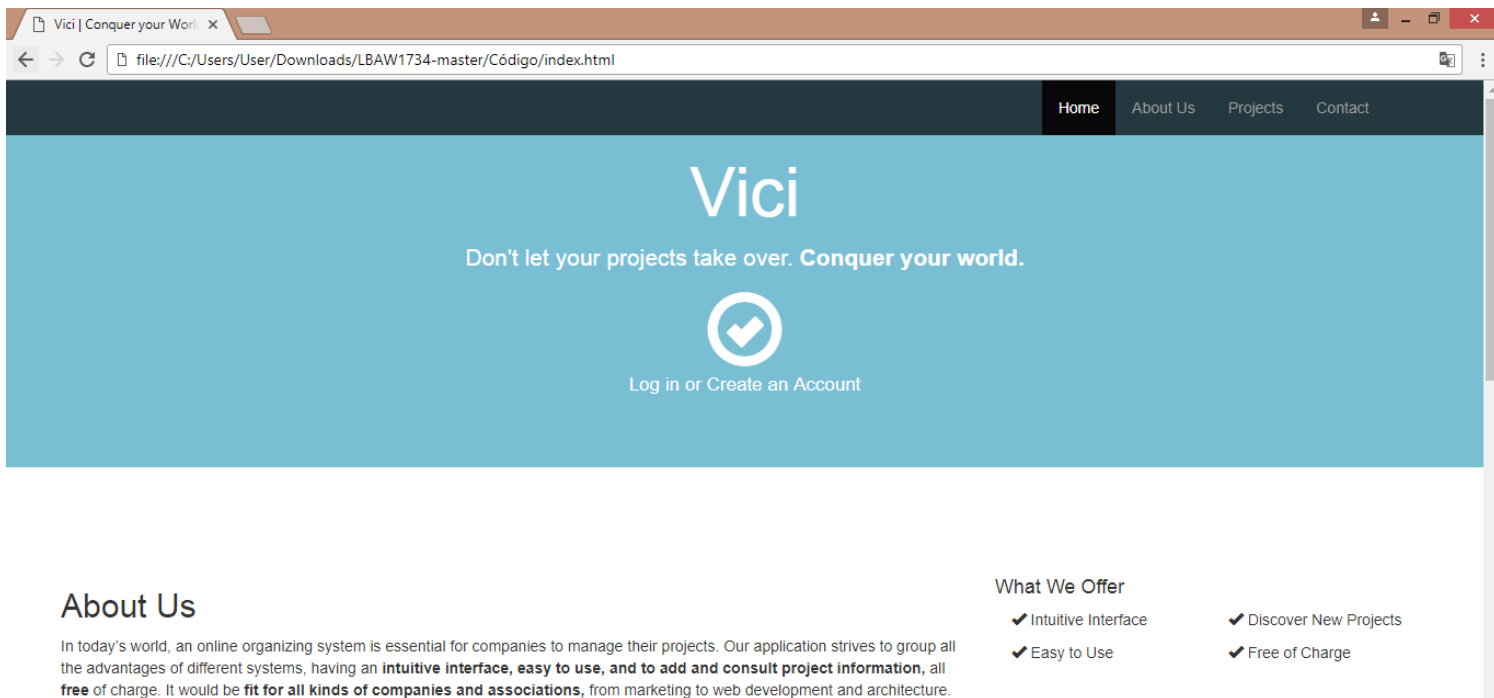


Figure 4. Wireflow centered in the user and project areas.

4 – Interfaces



UI01 – Home

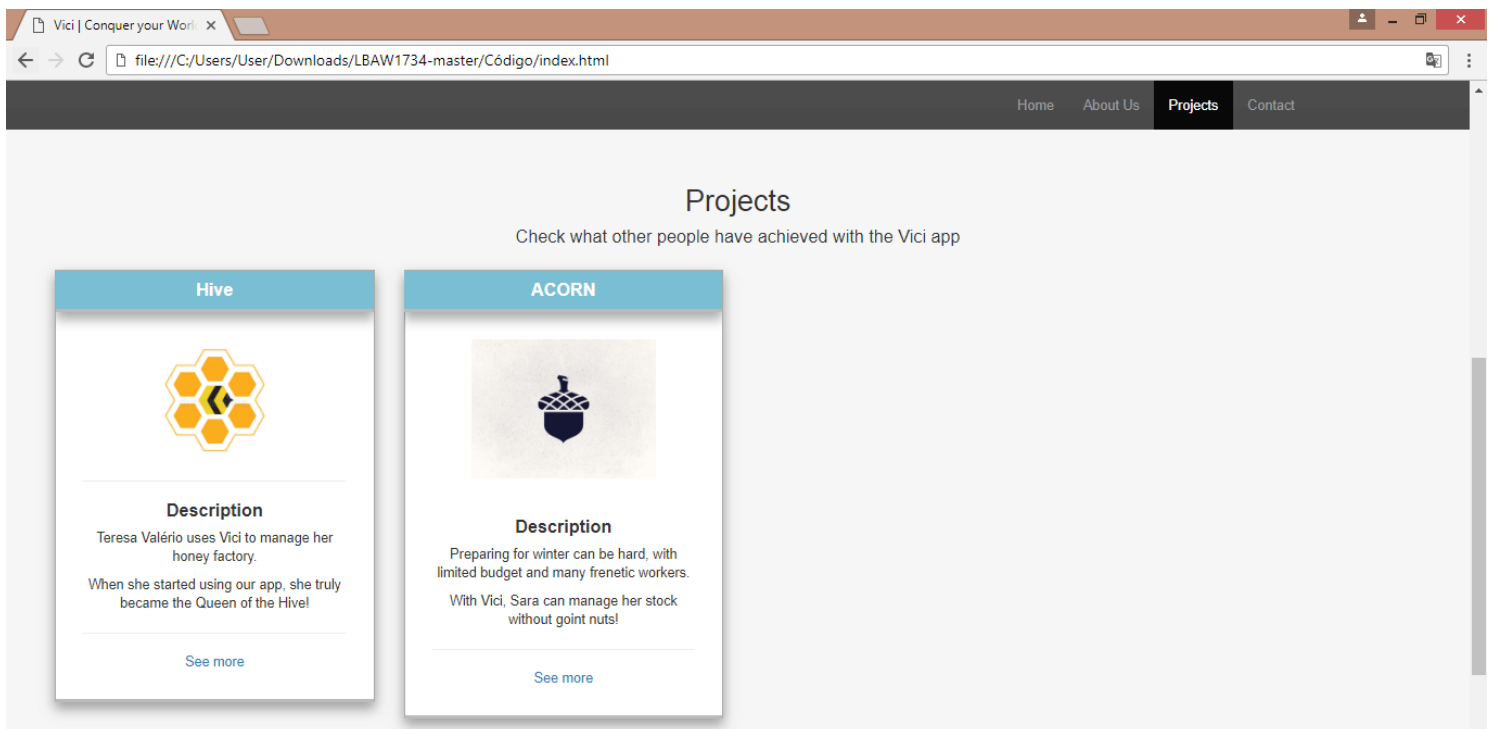
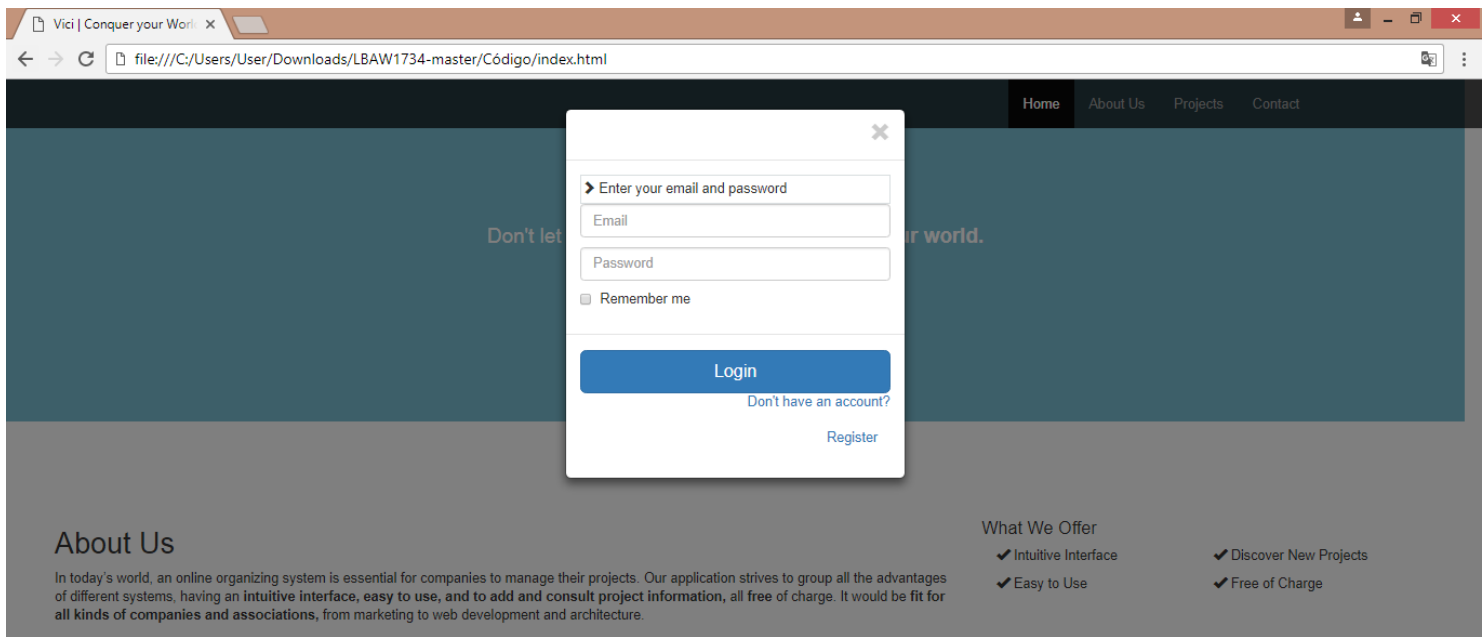


Figure 5. Homepage

UI02 – Log in



The screenshot shows a web browser window with the address bar displaying "file:///C:/Users/User/Downloads/LBAW1734-master/Código/index.html". The page has a dark blue header with navigation links: Home, About Us, Projects, and Contact. The main content area features a large modal form for login. The modal has a close button (X) in the top right corner. Inside the modal, there is a section titled "Enter your email and password" with two input fields: "Email" and "Password". Below these fields is a checkbox labeled "Remember me". At the bottom of the modal is a blue "Login" button. Below the button, there is a link "Don't have an account?" and a "Register" link. The background of the page is a dark blue gradient with the text "Don't let" and "your world." visible. Below the modal, there is an "About Us" section with a paragraph of text and a "What We Offer" section with four bullet points: "Intuitive Interface", "Easy to Use", "Discover New Projects", and "Free of Charge".

Home About Us Projects Contact

Don't let your world.

Enter your email and password

Email

Password

☐ Remember me

Login

Don't have an account?

Register

About Us

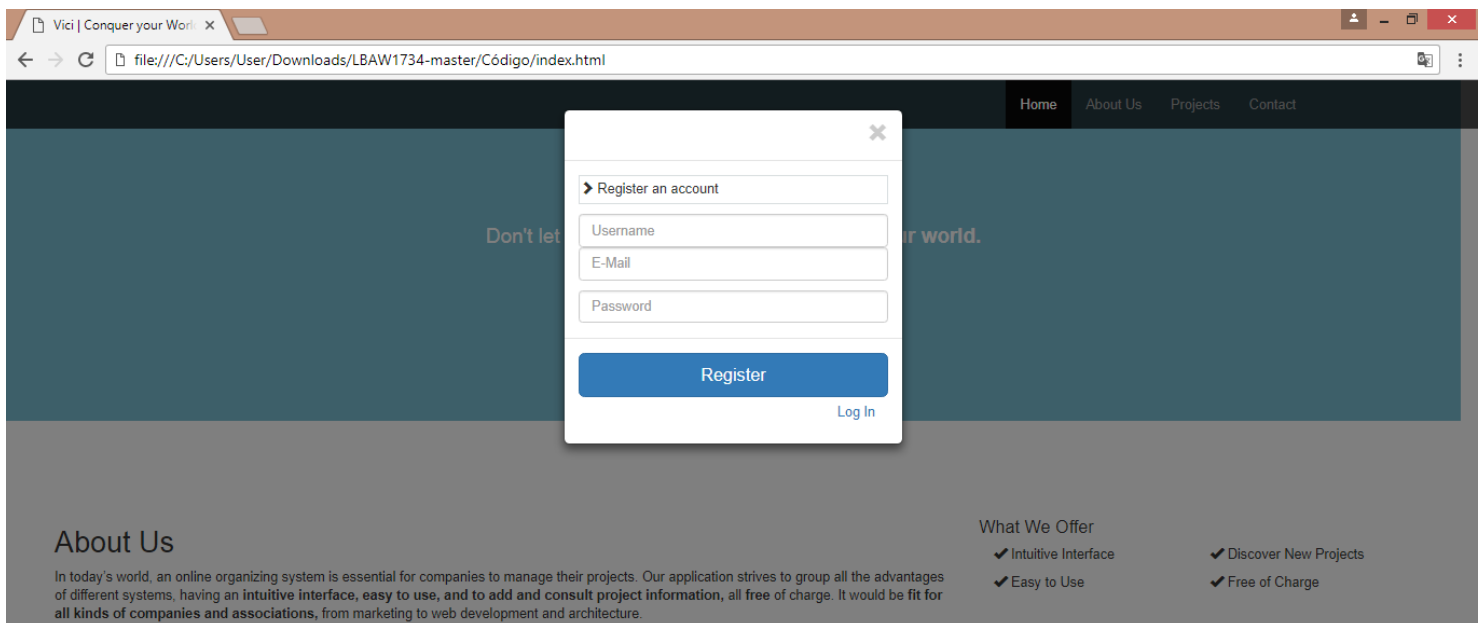
In today's world, an online organizing system is essential for companies to manage their projects. Our application strives to group all the advantages of different systems, having an intuitive interface, easy to use, and to add and consult project information, all free of charge. It would be fit for all kinds of companies and associations, from marketing to web development and architecture.

What We Offer

- ✓ Intuitive Interface
- ✓ Easy to Use
- ✓ Discover New Projects
- ✓ Free of Charge

Figure 6. Log in page

UI03 - Register



The screenshot shows a web browser window with the address bar displaying "file:///C:/Users/User/Downloads/LBAW1734-master/Código/index.html". The page has a dark blue header with navigation links: Home, About Us, Projects, and Contact. The main content area features a large modal form for registration. The modal has a close button (X) in the top right corner. Inside the modal, there is a section titled "Register an account" with three input fields: "Username", "E-Mail", and "Password". Below these fields is a blue "Register" button. Below the button, there is a "Log In" link. The background of the page is a dark blue gradient with the text "Don't let" and "your world." visible. Below the modal, there is an "About Us" section with a paragraph of text and a "What We Offer" section with four bullet points: "Intuitive Interface", "Easy to Use", "Discover New Projects", and "Free of Charge".

Home About Us Projects Contact

Don't let your world.

Register an account

Username

E-Mail

Password

Register

Log In

About Us

In today's world, an online organizing system is essential for companies to manage their projects. Our application strives to group all the advantages of different systems, having an intuitive interface, easy to use, and to add and consult project information, all free of charge. It would be fit for all kinds of companies and associations, from marketing to web development and architecture.

What We Offer

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- ✓ Easy to Use
- ✓ Discover New Projects
- ✓ Free of Charge

Figure 7. Register page

UI04 – Explore

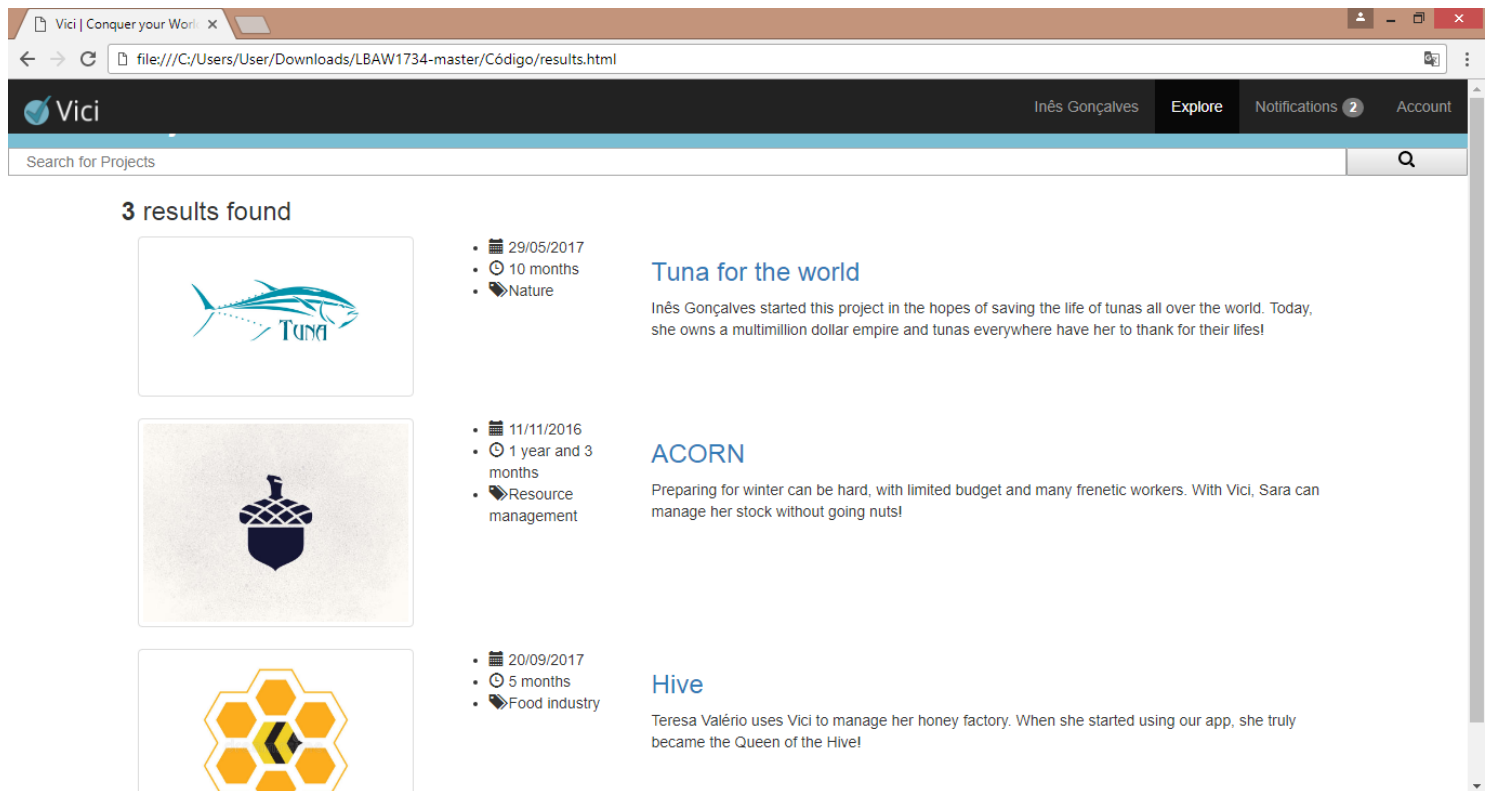


Figure 8. Explore page

UI05 – User projects

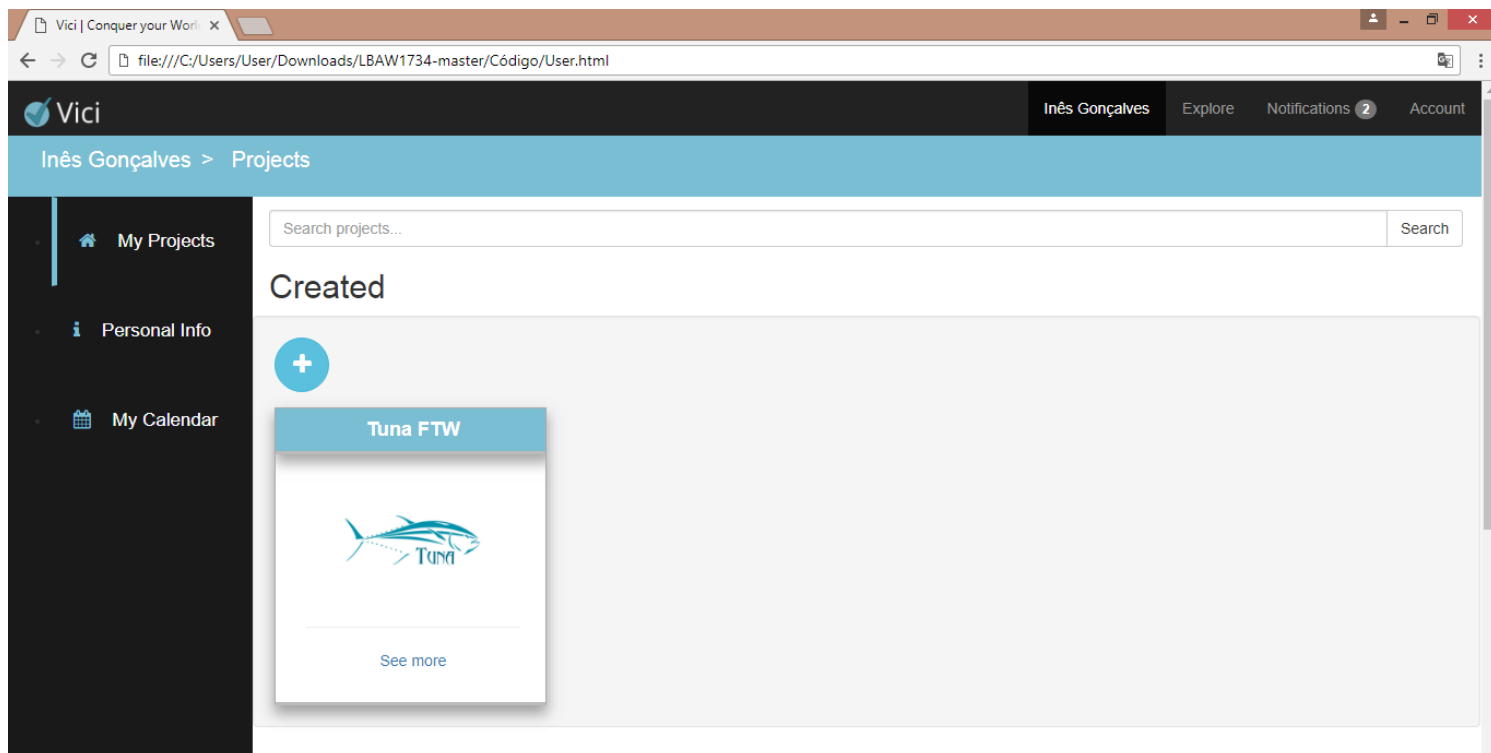


Figure 9. User projects page

UI06 – User info

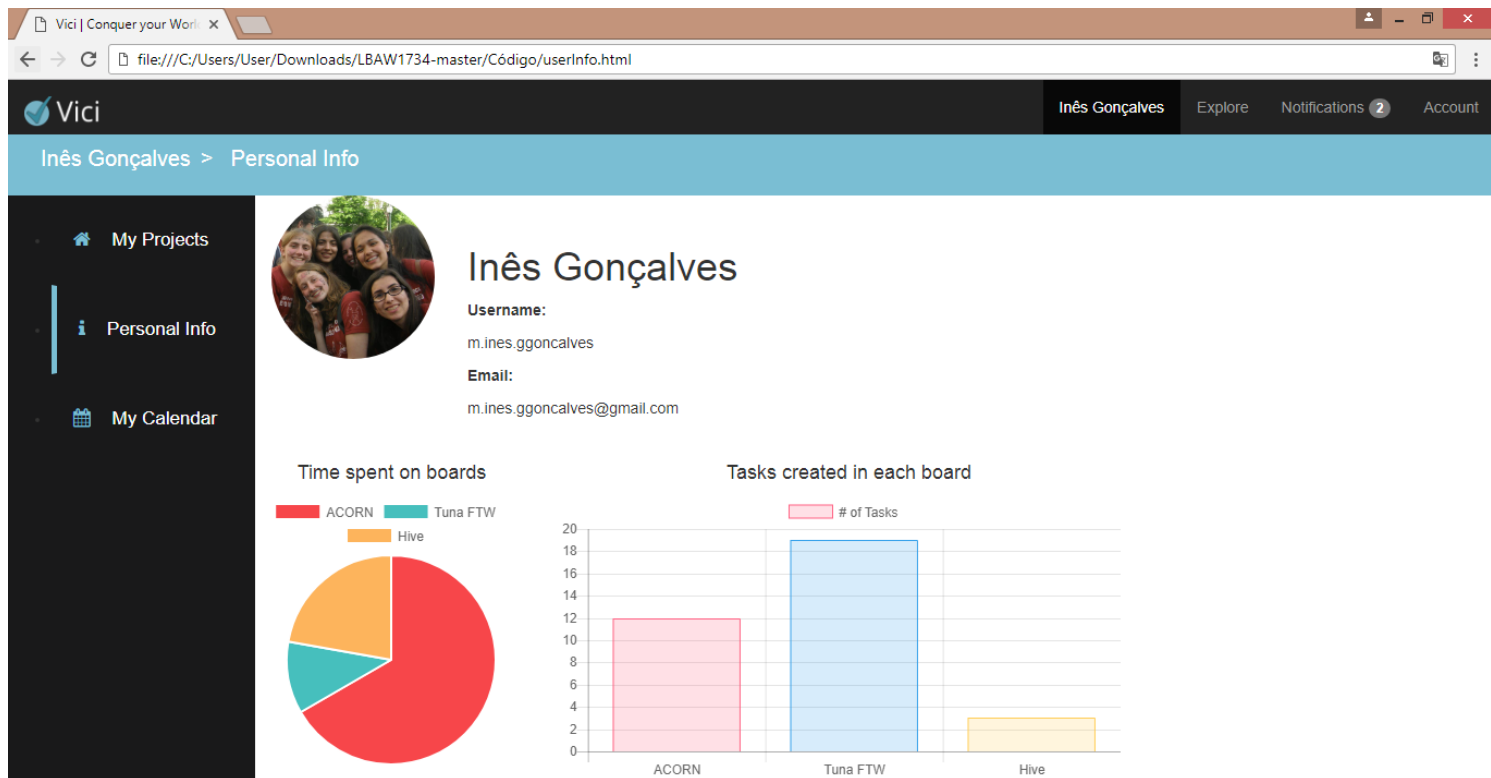


Figure 10. User information page

UI07 – User calendar

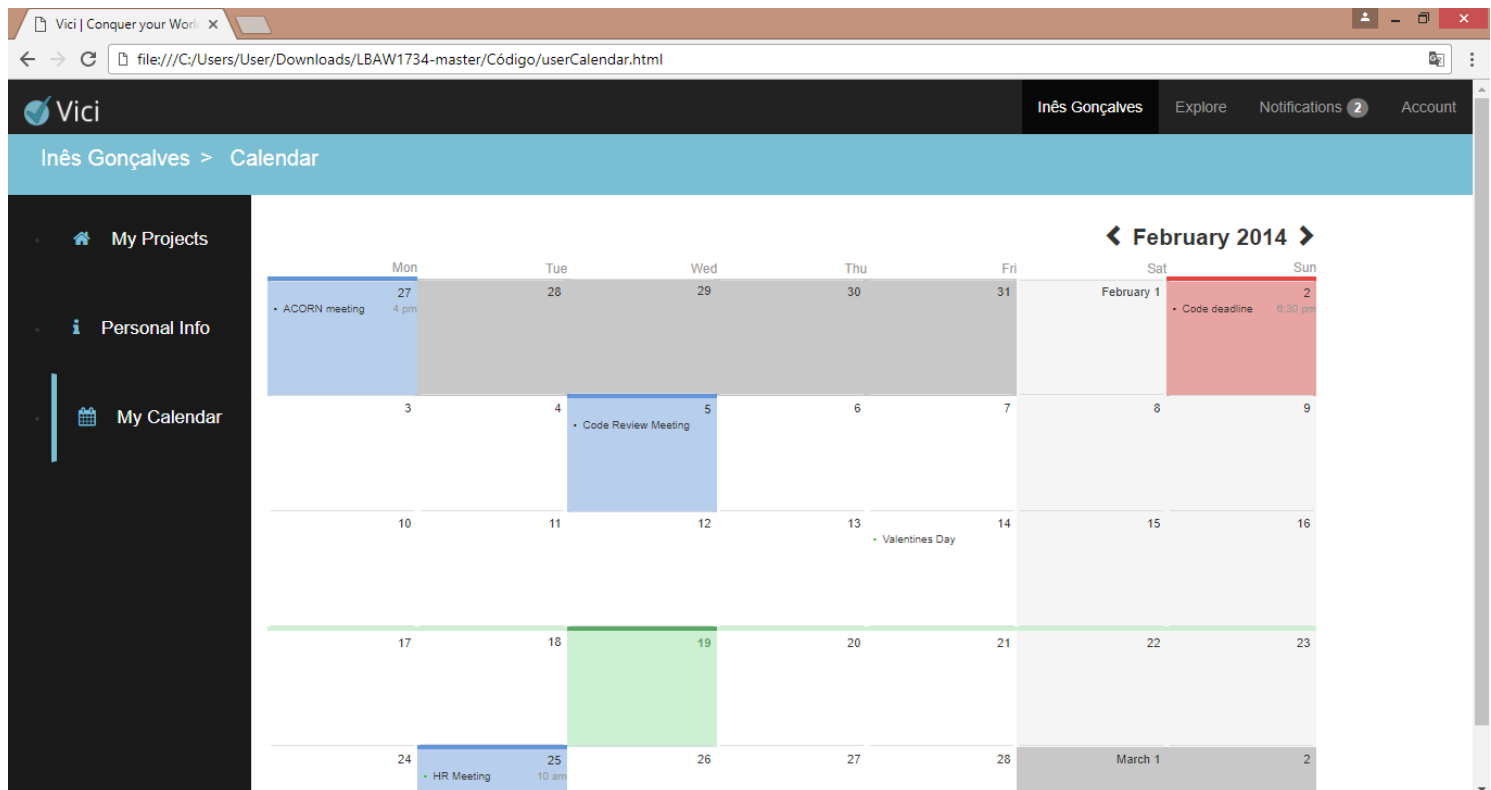


Figure 11. User Calendar page

UI08 – Project boards

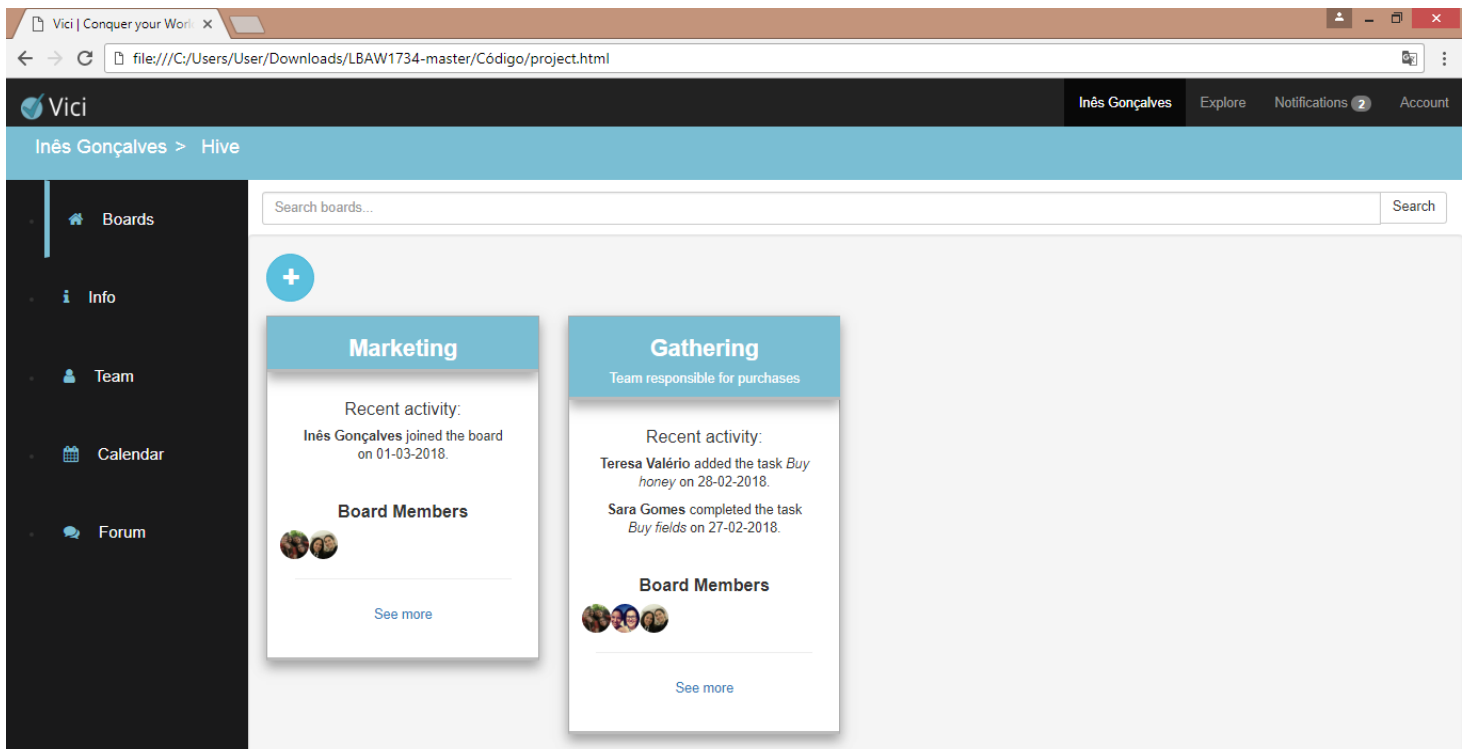


Figure 12. Project boards page

UI09 – Project info

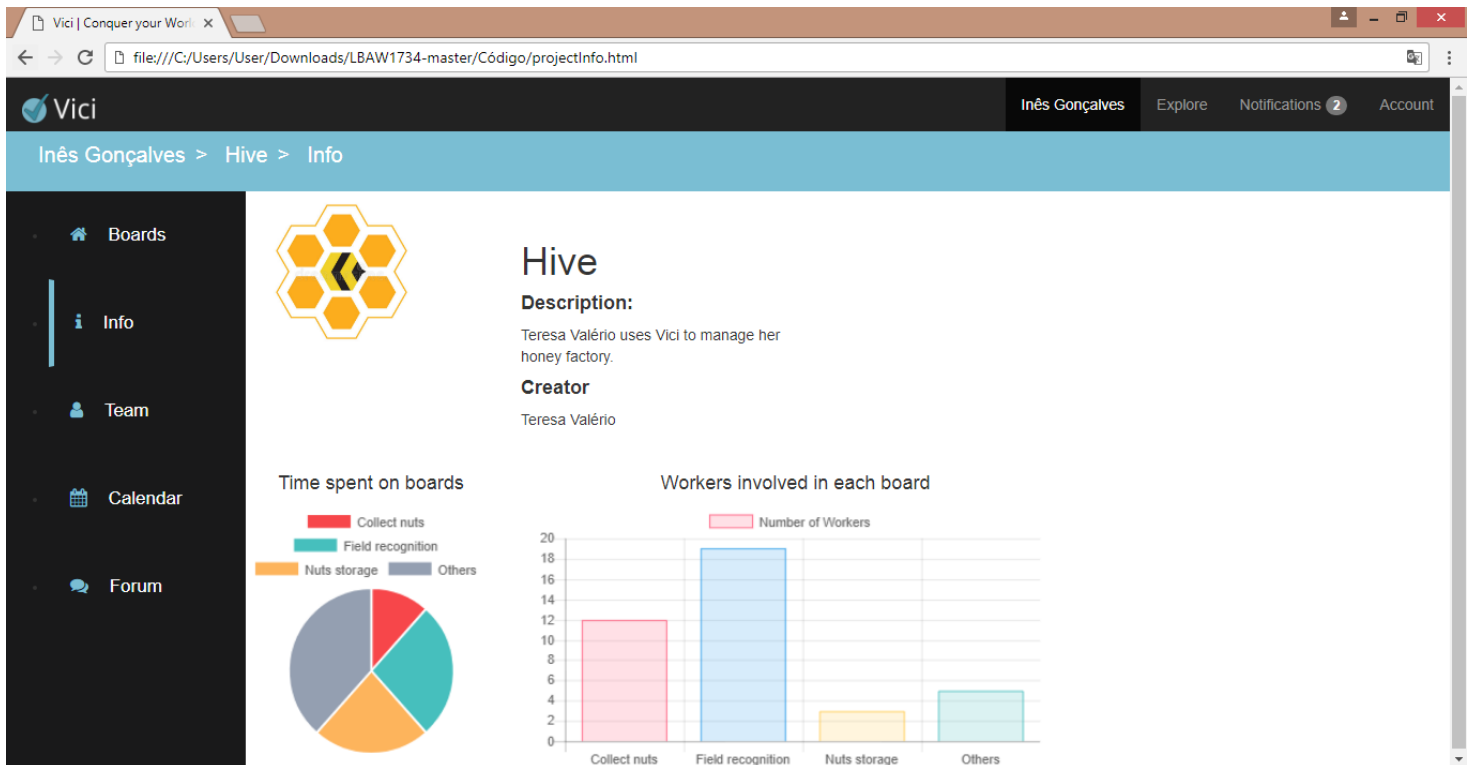


Figure 13. Project information page

UI10 – Project team

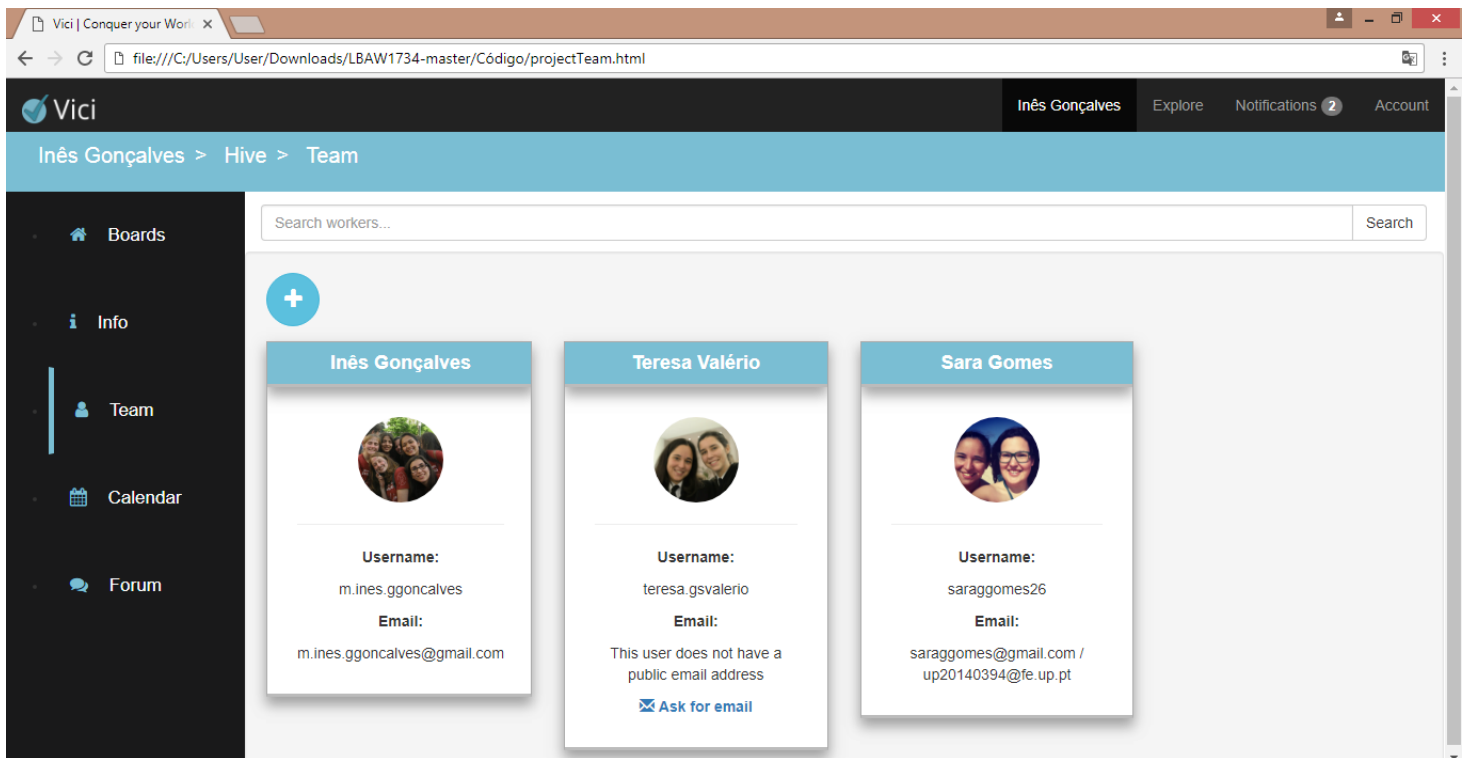


Figure 14. Project team page

UI11 – Project calendar

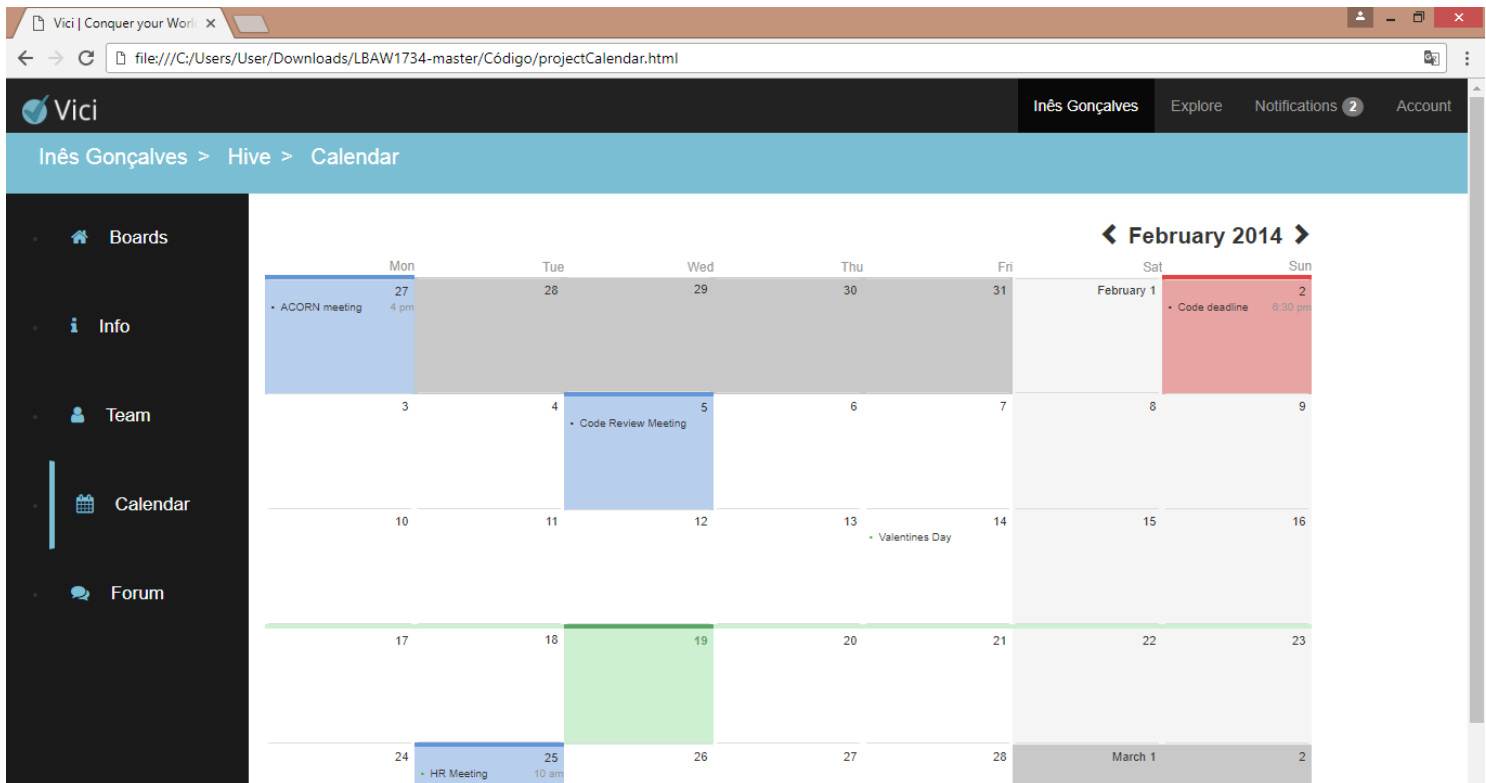


Figure 15. Project calendar page

UI12 – Project forum

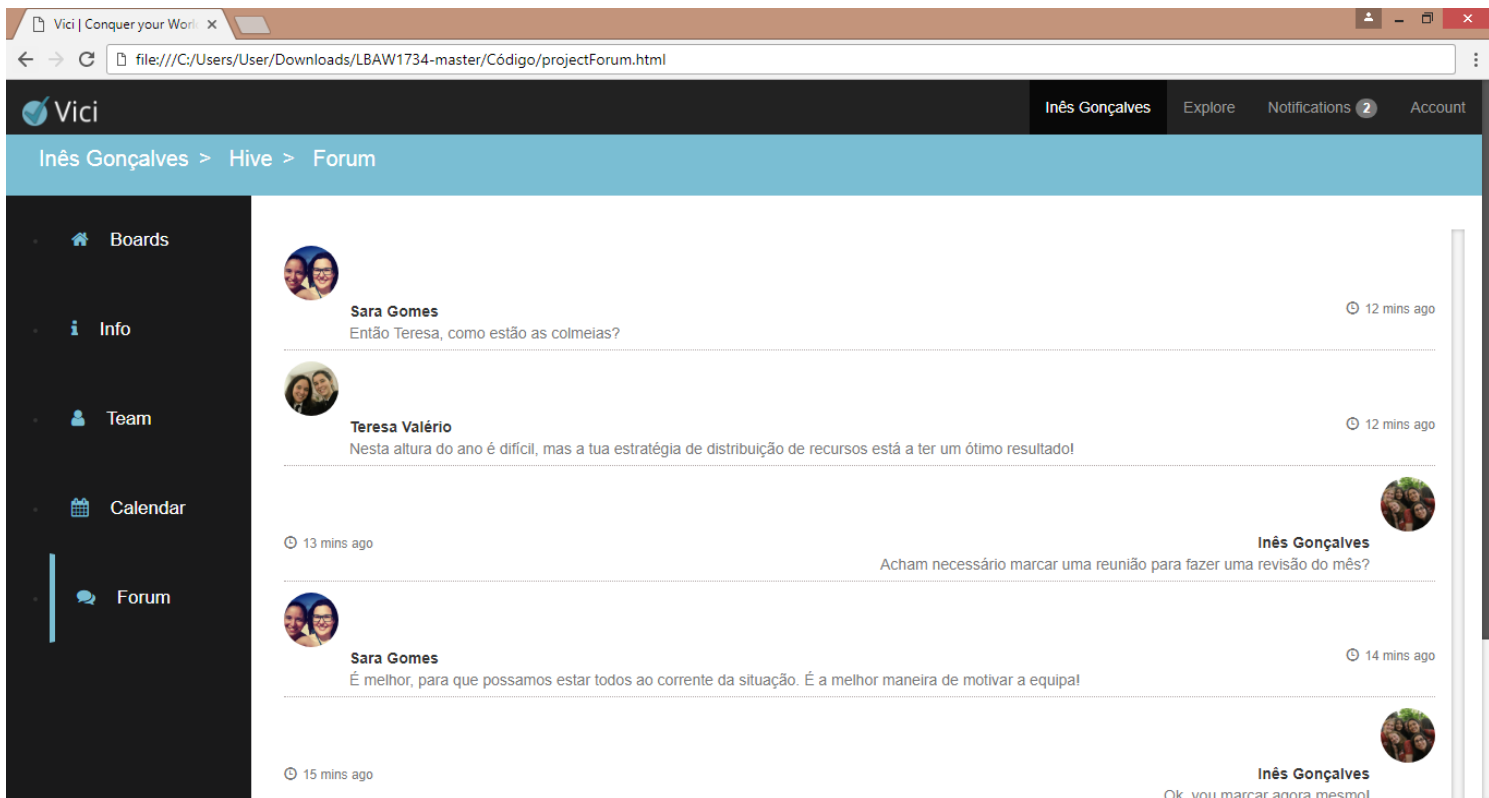


Figure 16. Project forum page

UI13 – Board tasks

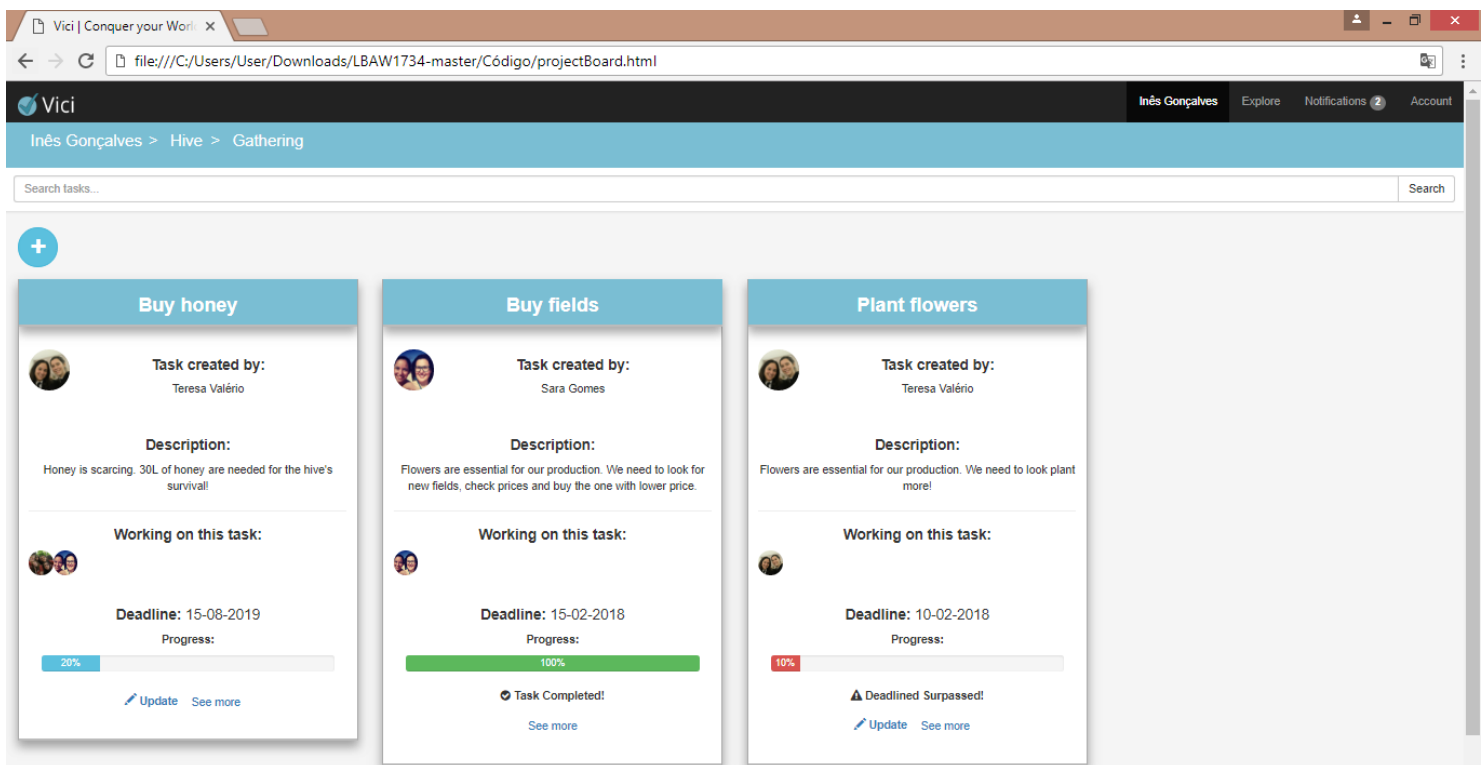


Figure 17. Board tasks page

UI14 – Board tasks (coordinator version)

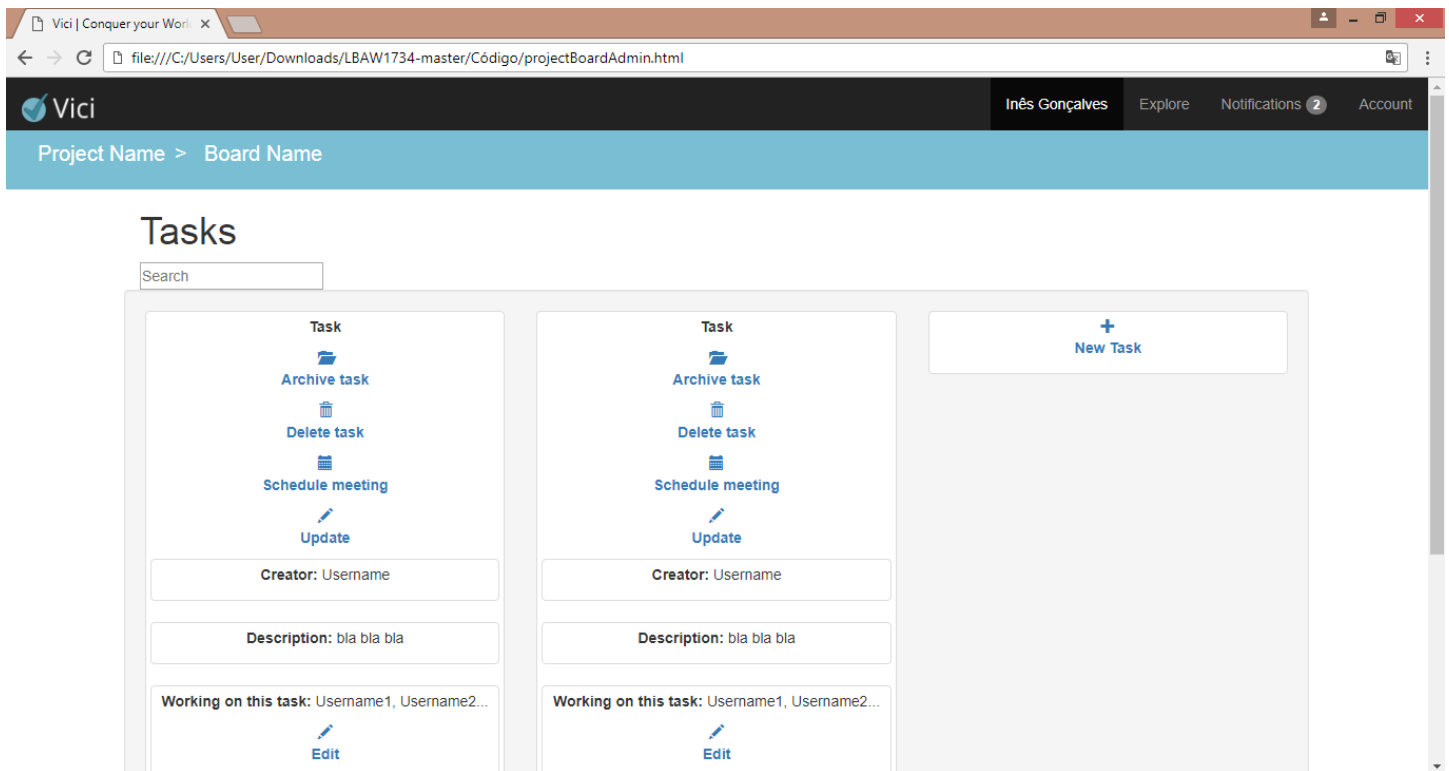


Figure 18. Board tasks page for project coordinators

UI15 – Task description

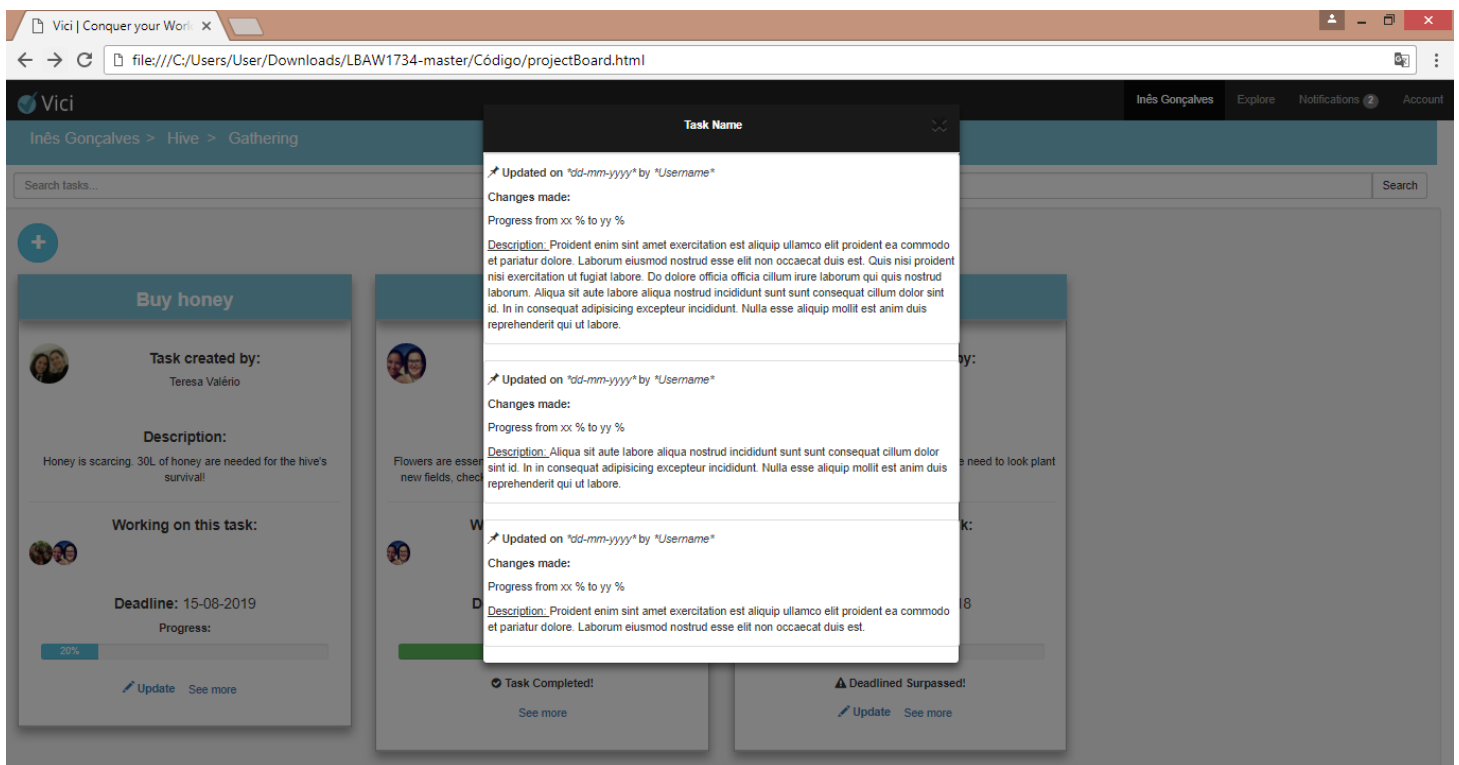


Figure 19. Task description page