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.
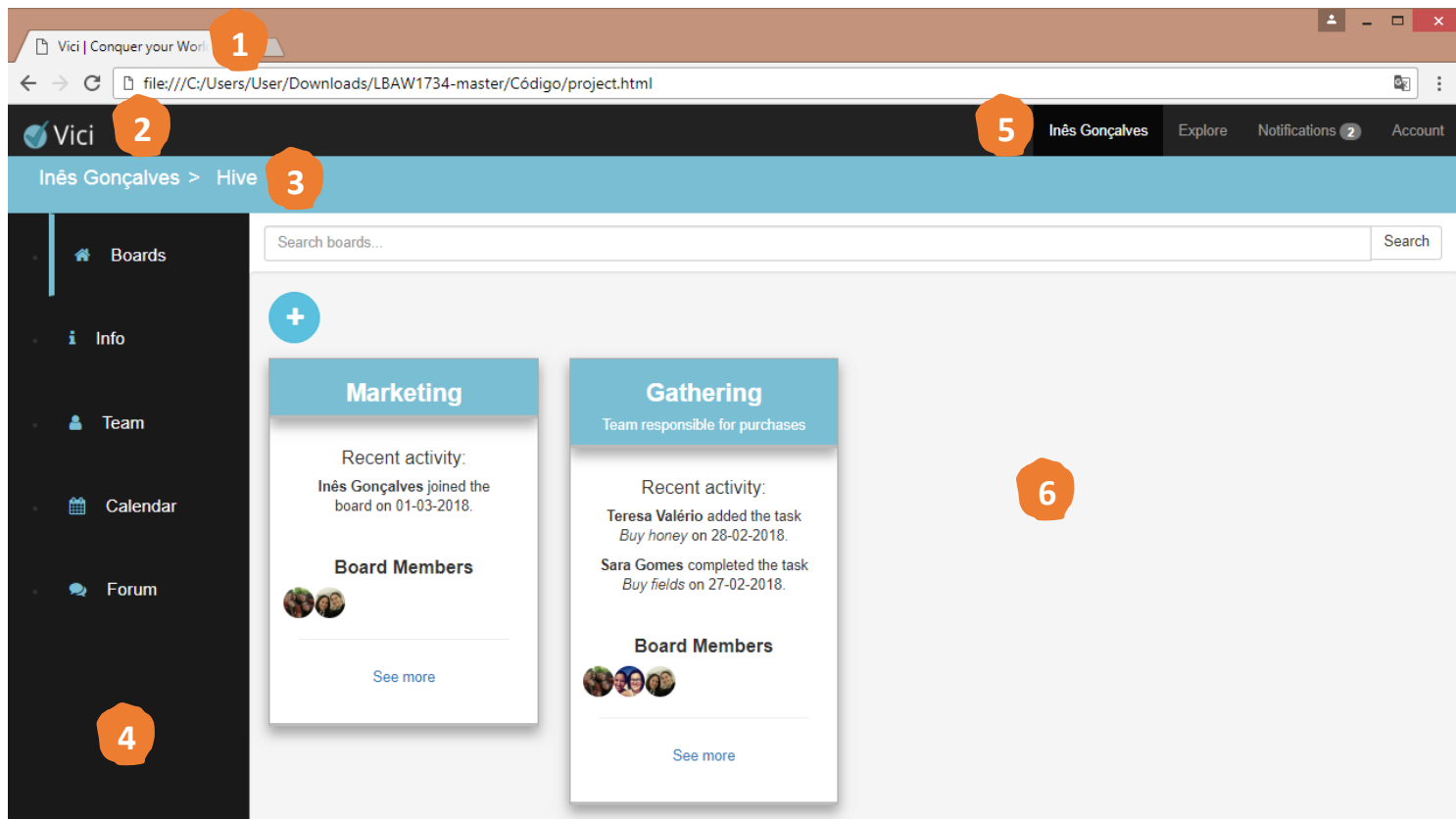
1 – Interface and common features *

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.
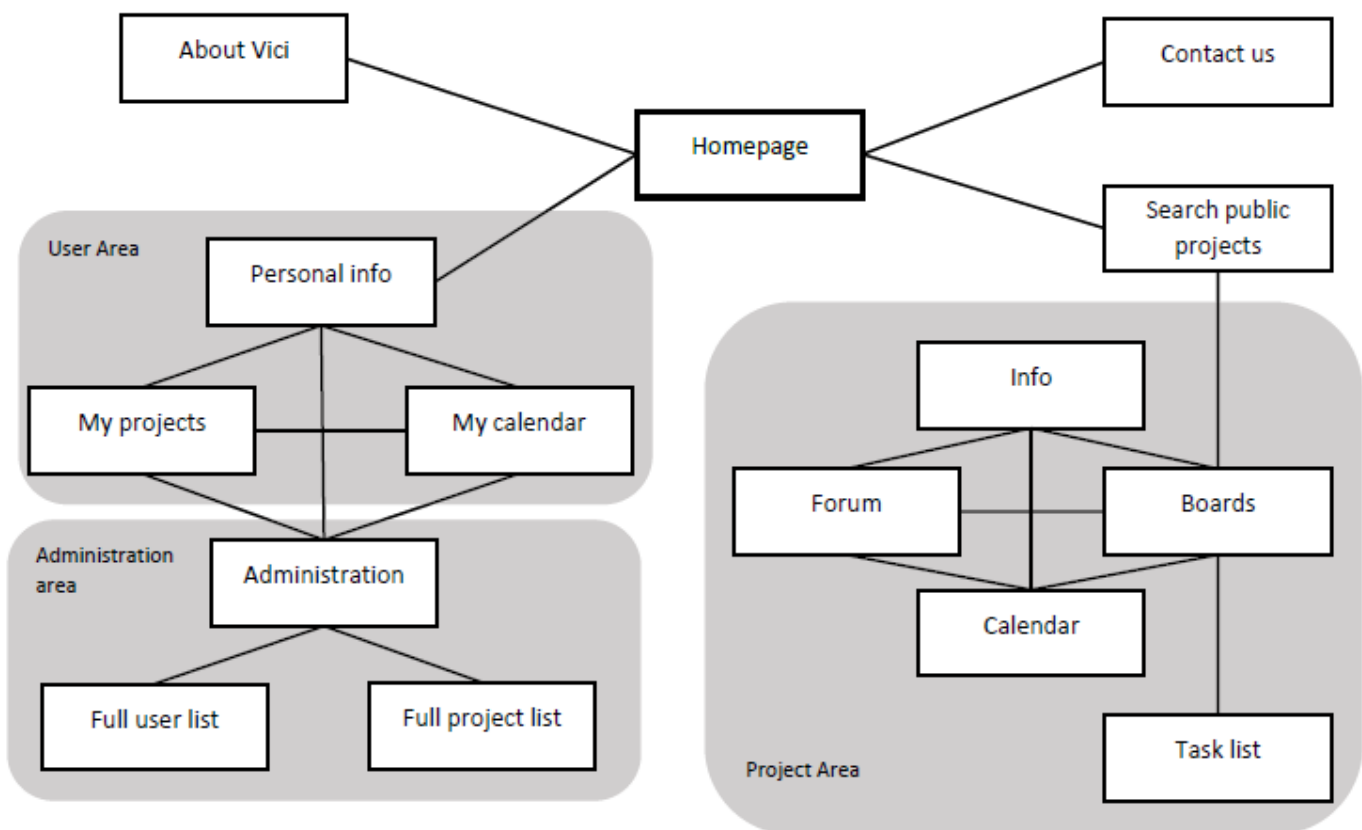
Figure 2. Sitemap

3 – Storyboards
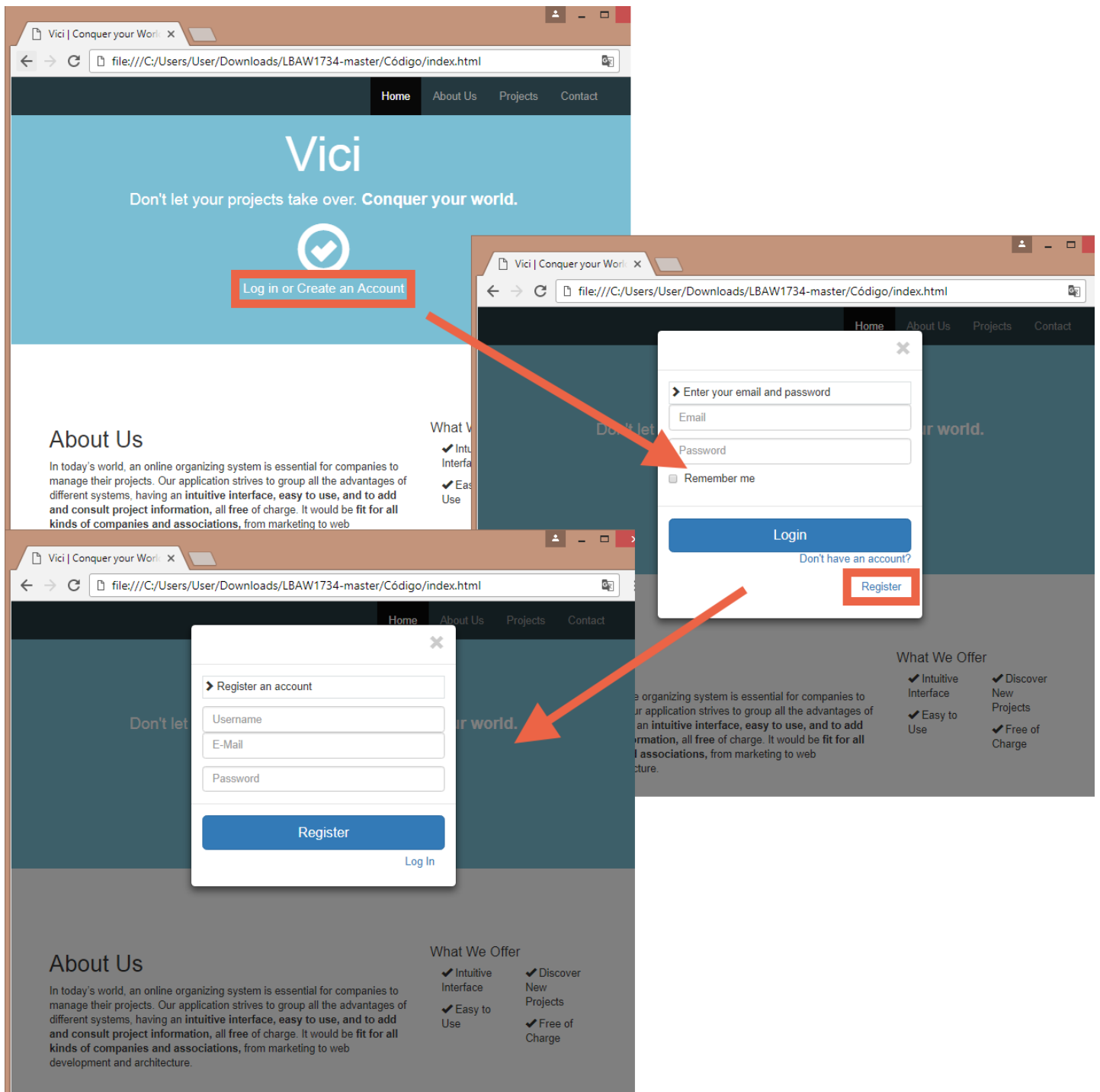
Figure 3. Wireflow centered on the homepage

After logging in the user can access the main portion of the website and no longer has access to the homepage until logout.
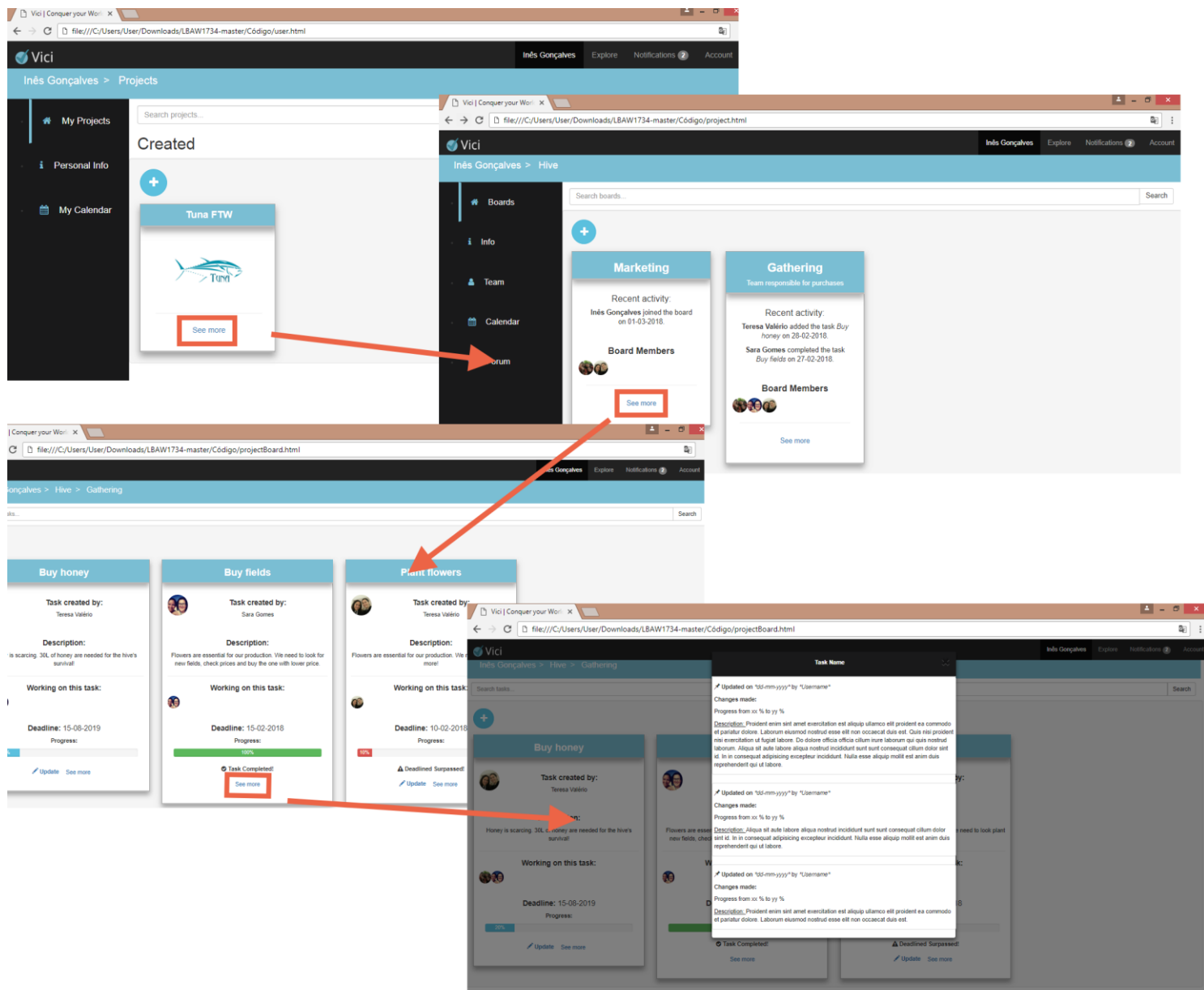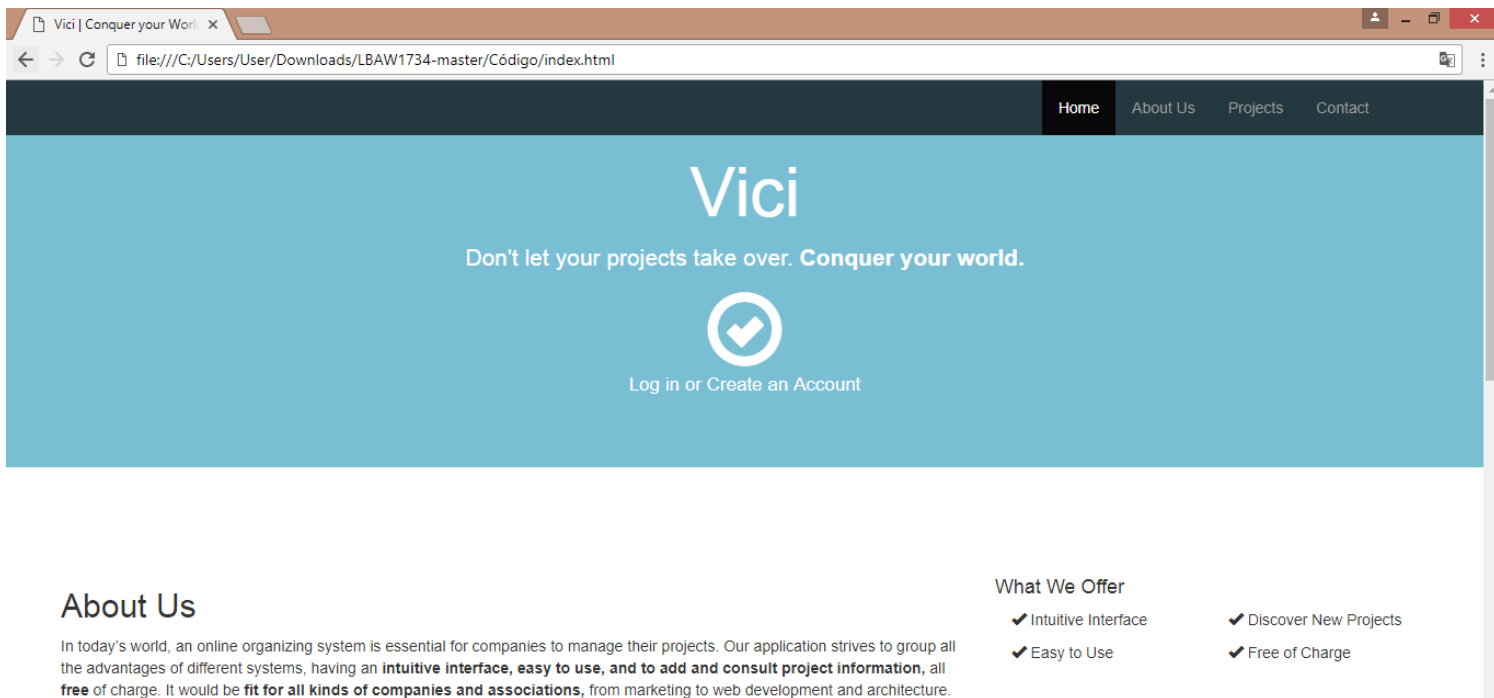
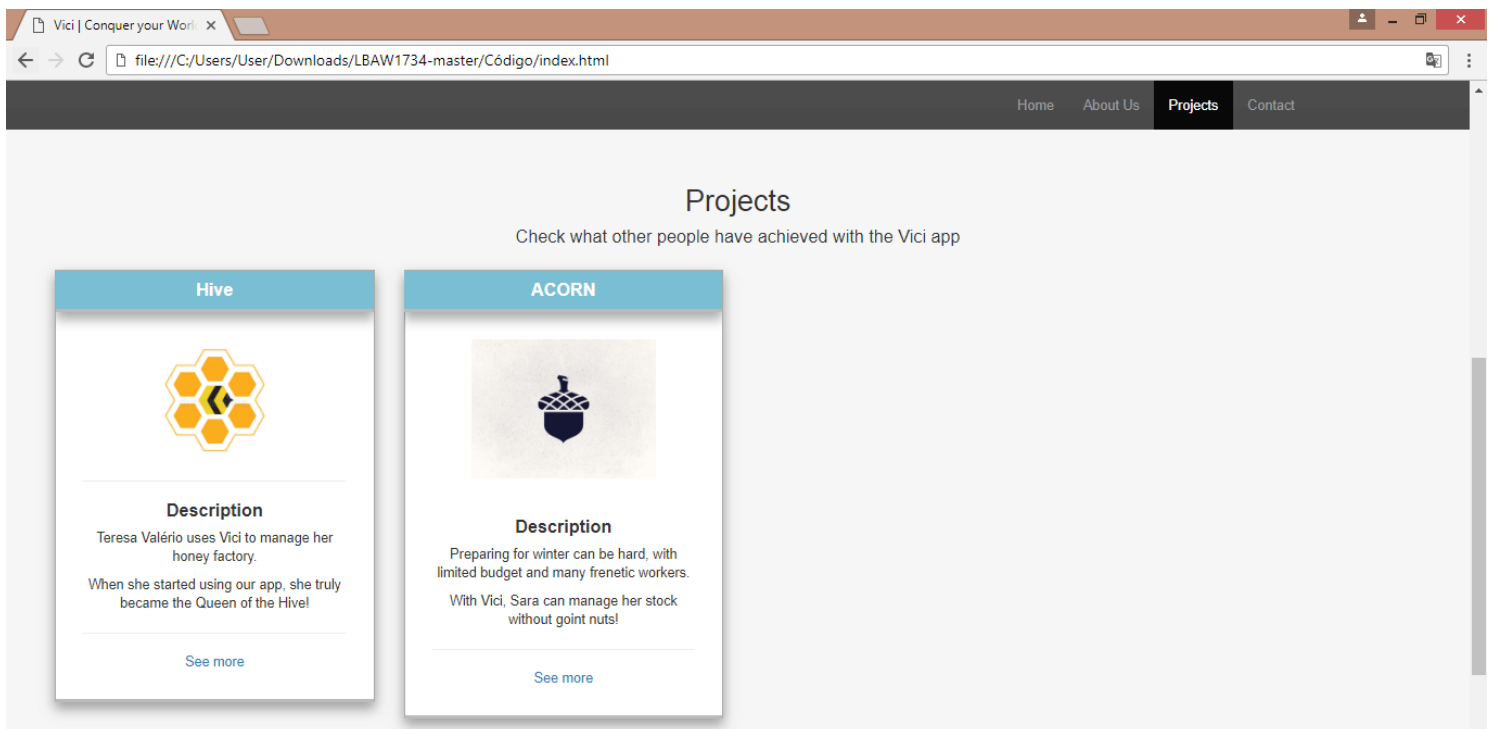*Figure 4. Wireflow centered in the user and project areas.*

UI01 – Home
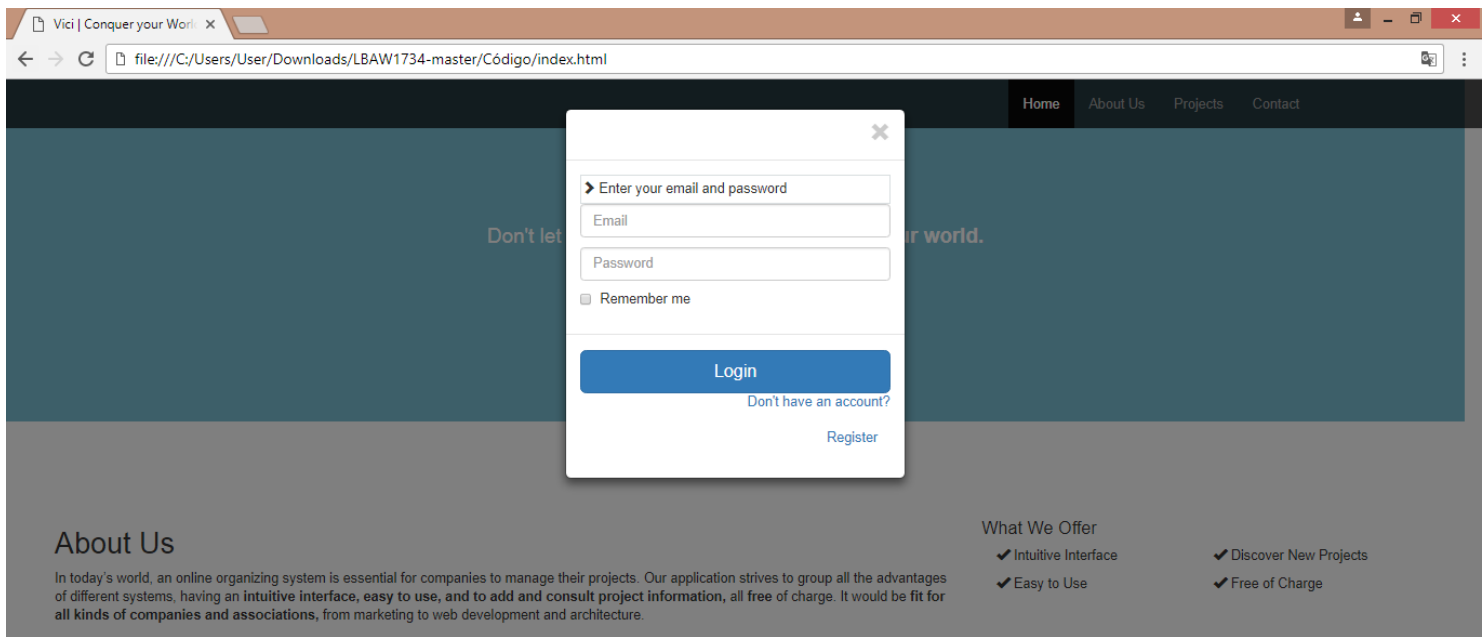
Figure 5. Homepage

UI02 – Log in

Figure 6. Log in page

UI03 - Register

Figure 7. Register page
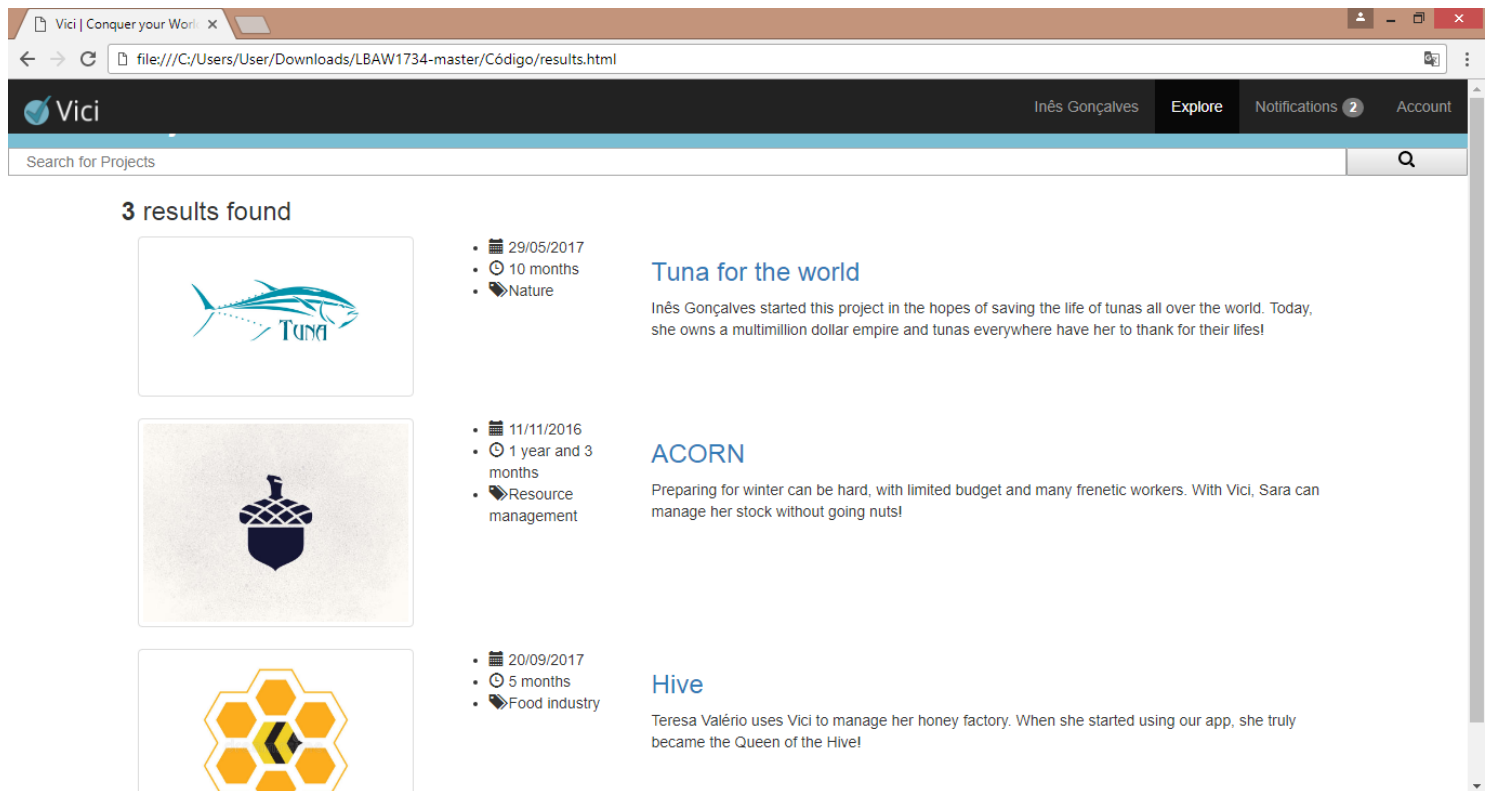
UI04 – Explore

Figure 8. Explore page

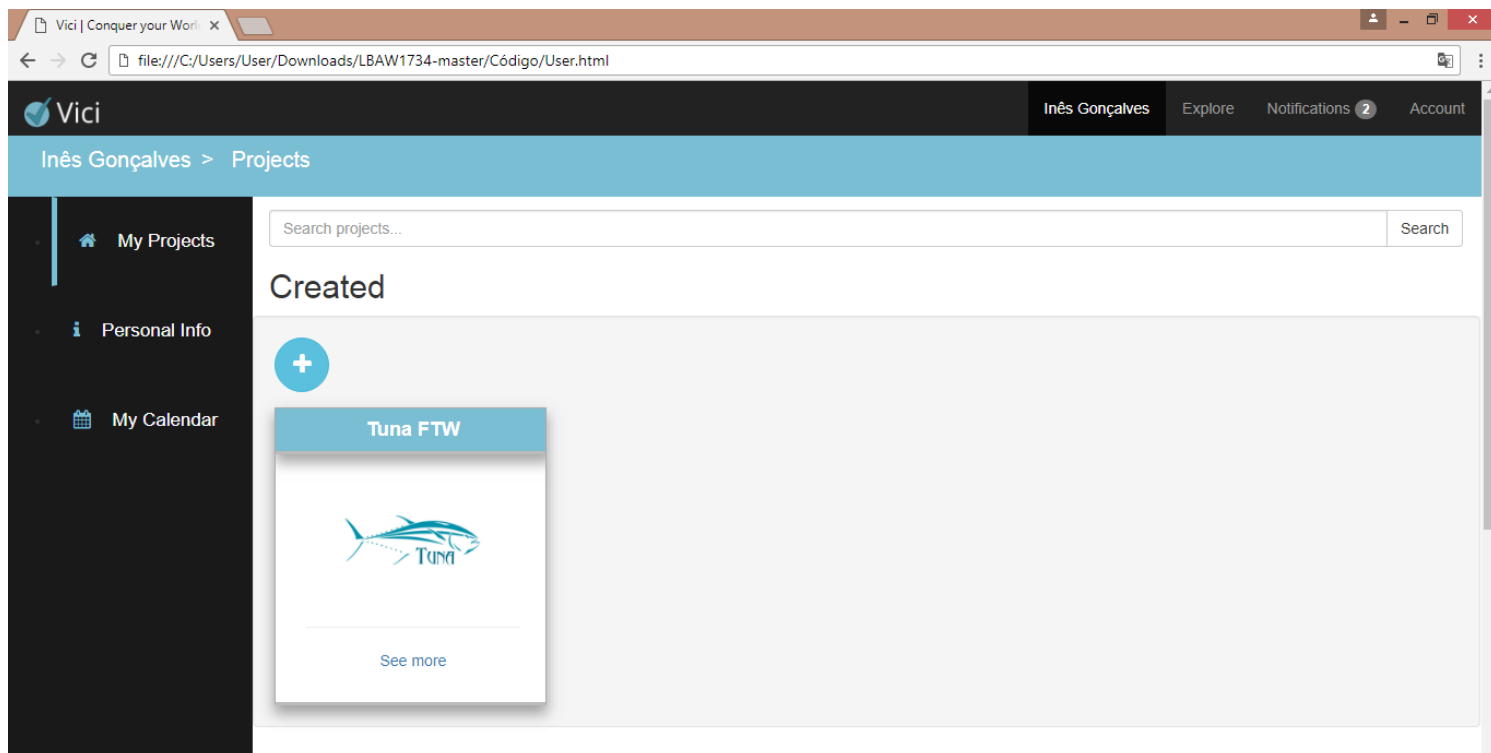## UI05 – User projects

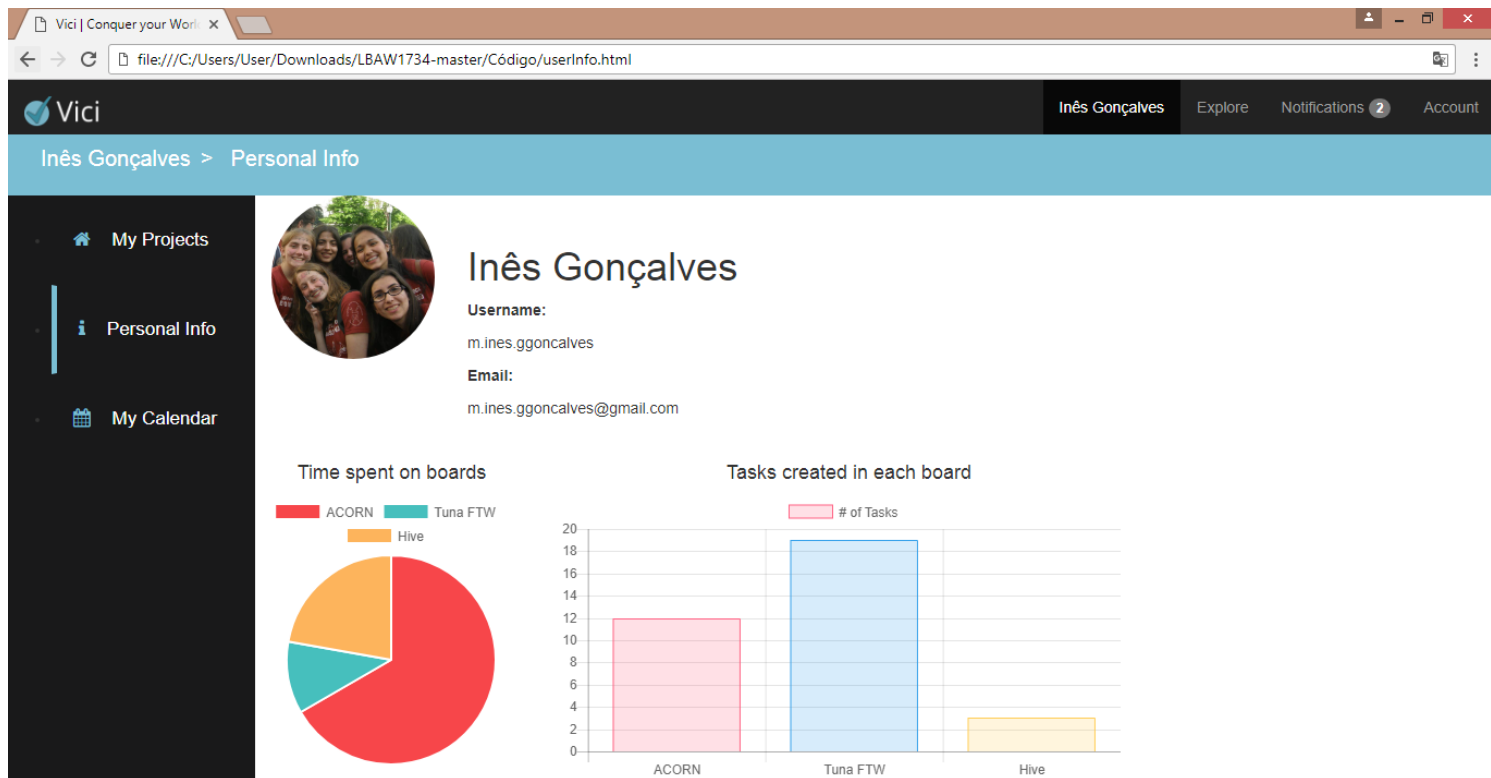*Figure 9. User projects page*

UI06 – User info

Figure 10. User information page
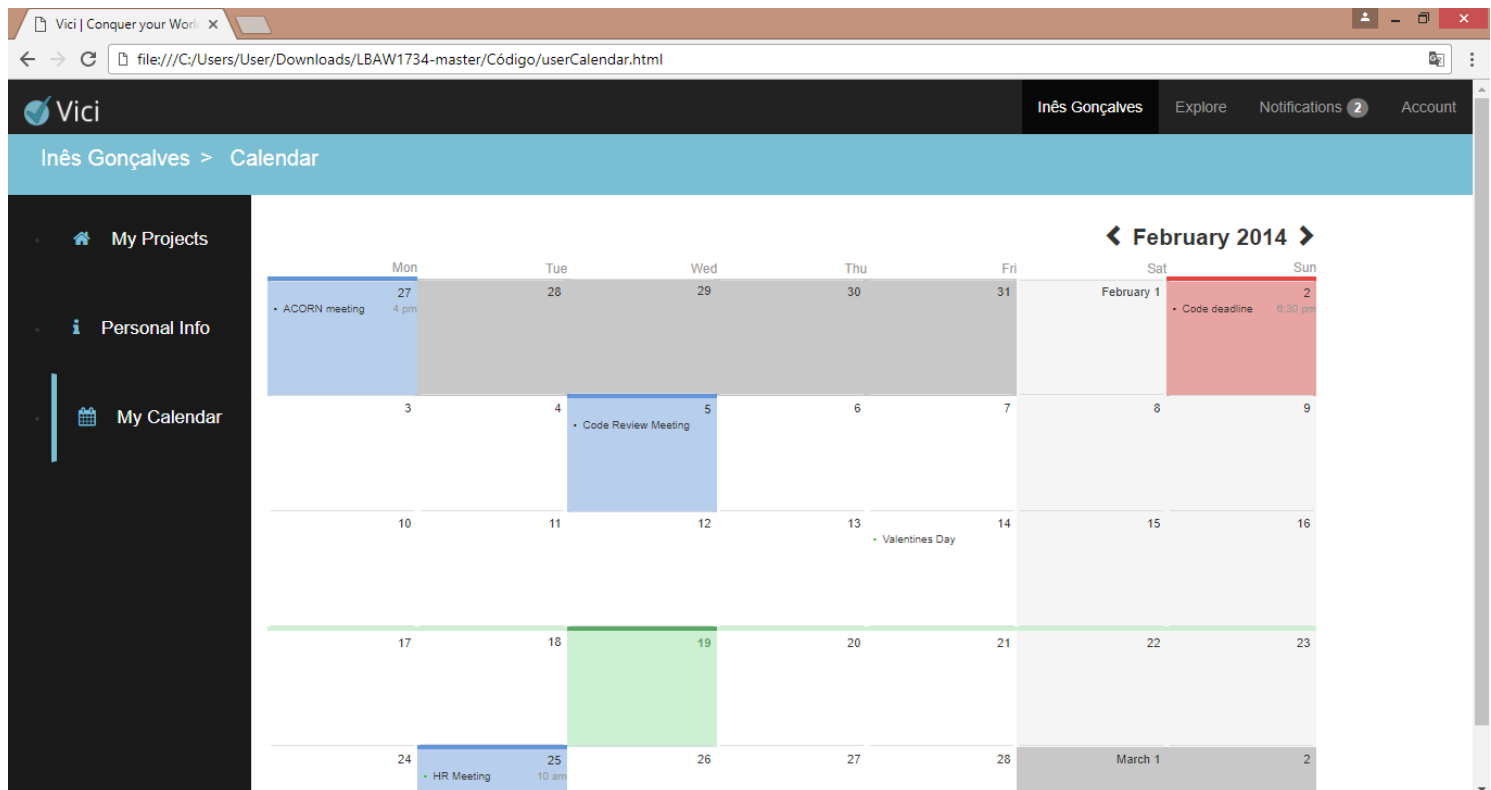
UI07 – User calendar

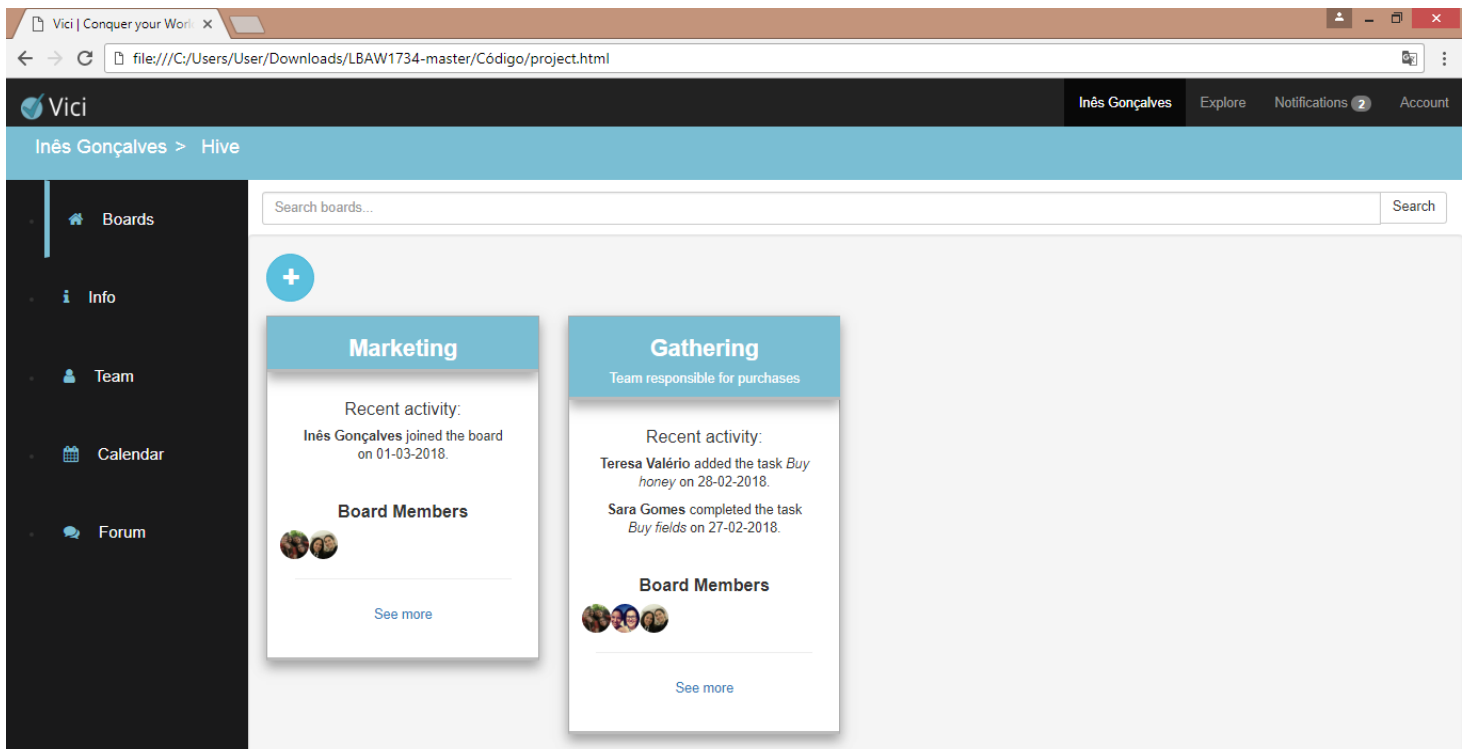*Figure 11. User Calendar page*

UI08 – Project boards

Figure 12. Project boards page
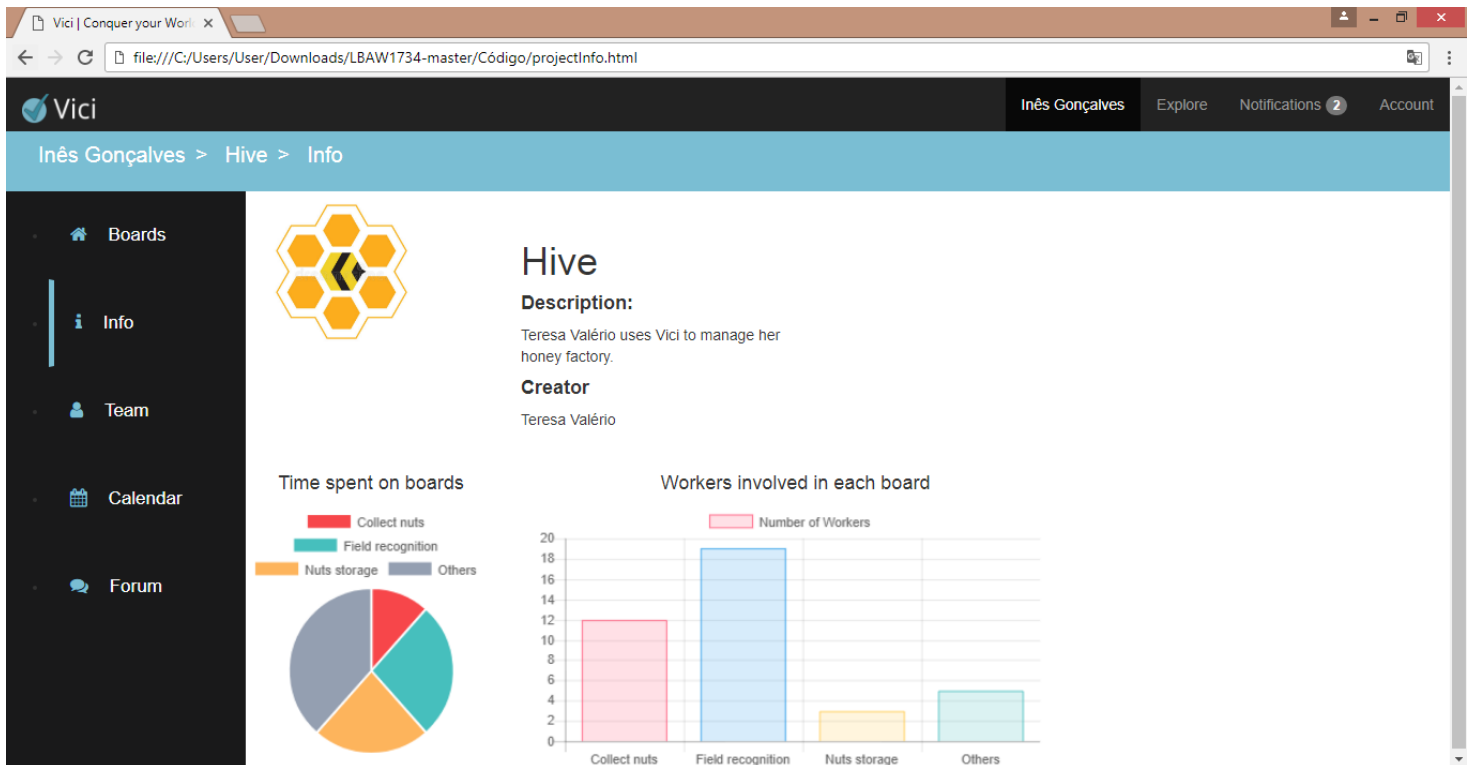
UI09 – Project info

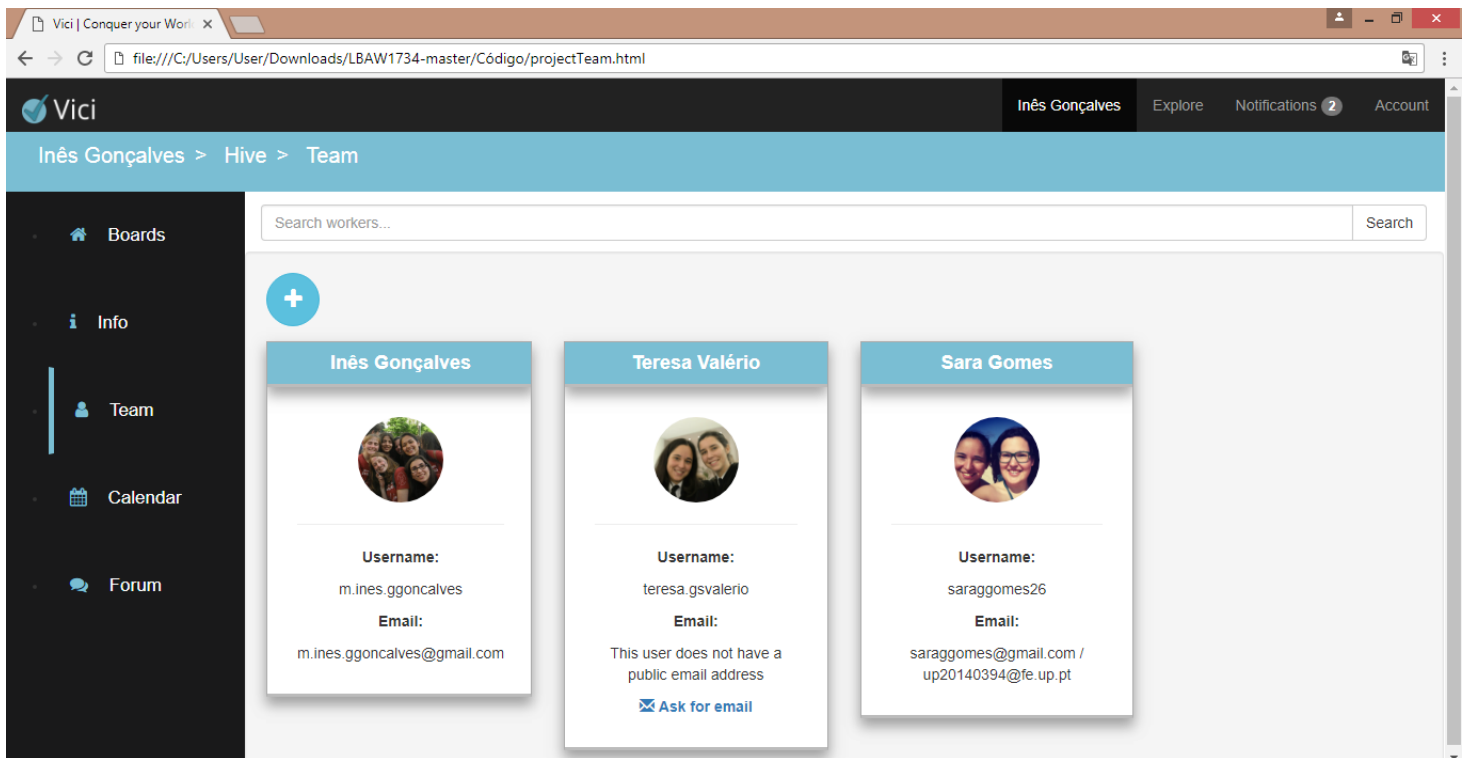*Figure 13. Project information page*

UI10 – Project team
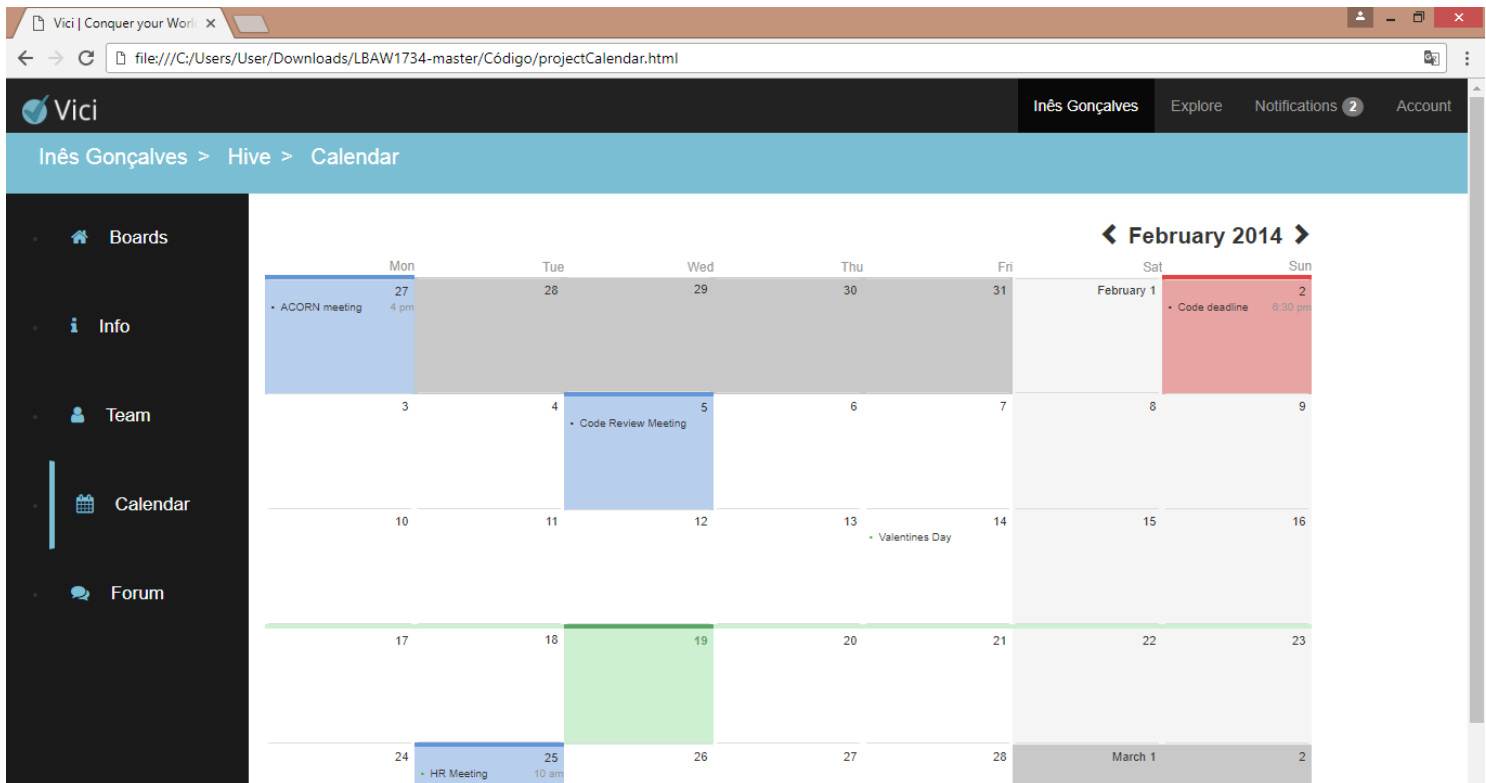

Figure 14. Project team page

UI11 – Project calendar

Figure 15. Project calendar page
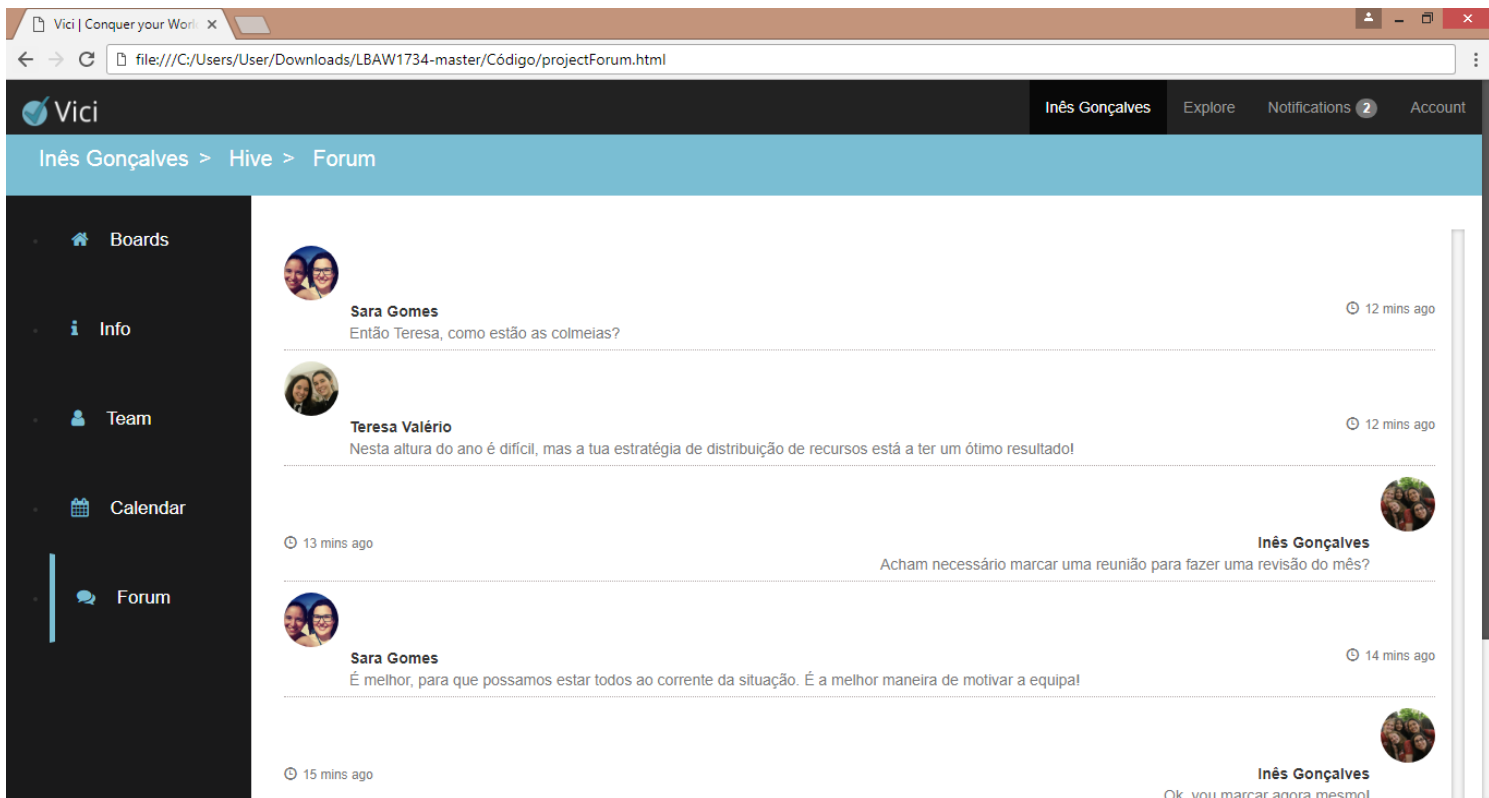
UI12 – Project forum

Figure 16. Project forum page
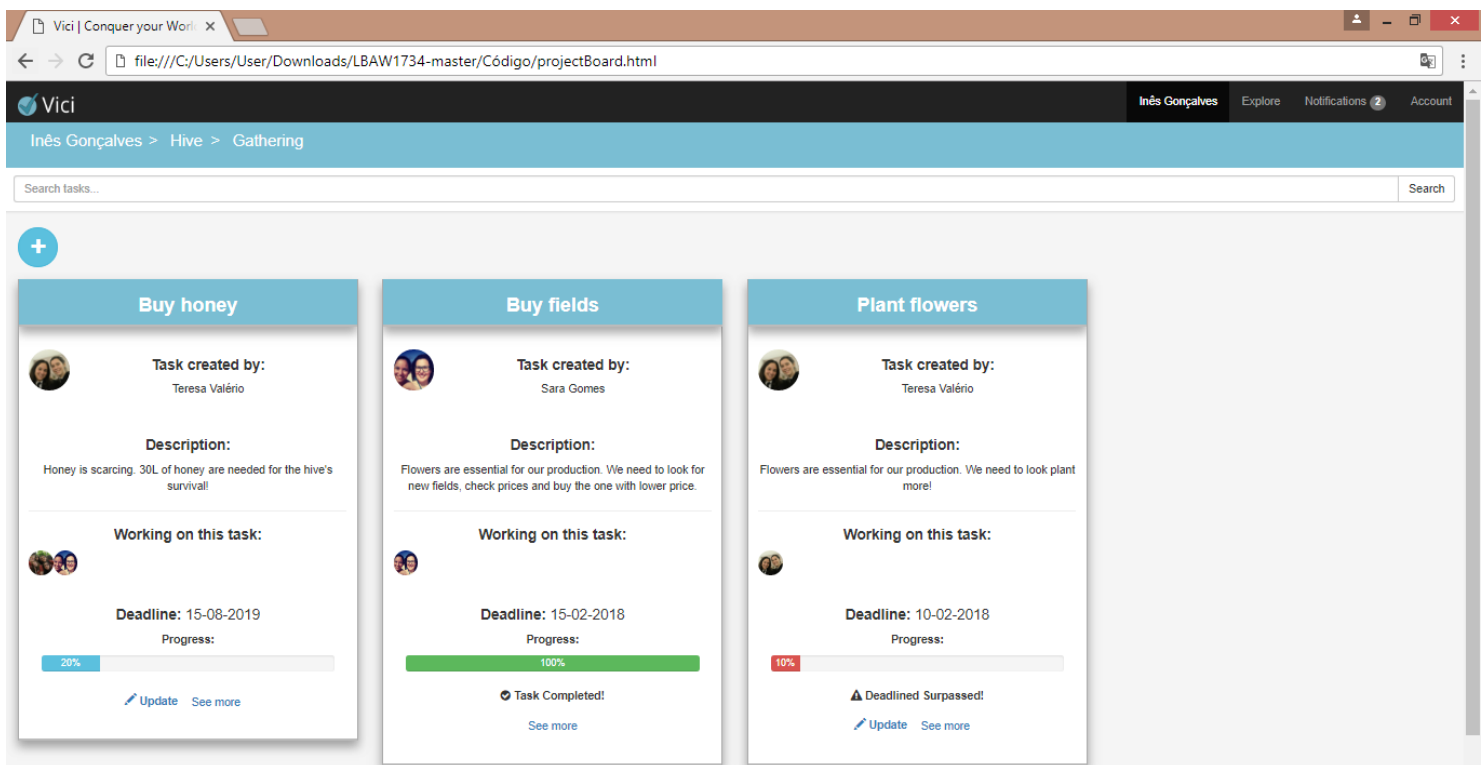
UI13 – Board tasks

Figure 17. Board tasks page

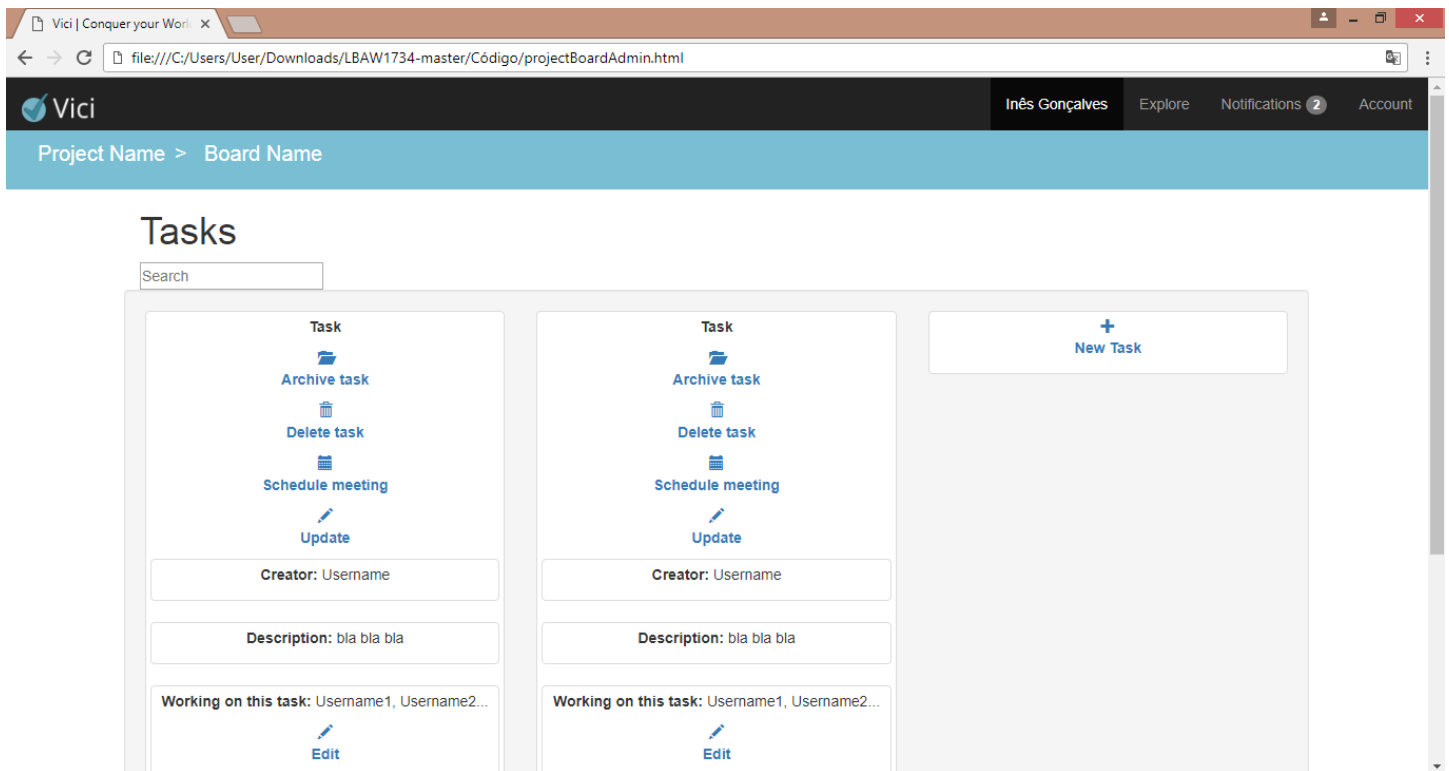## UI14 – Board tasks (coordinator version)

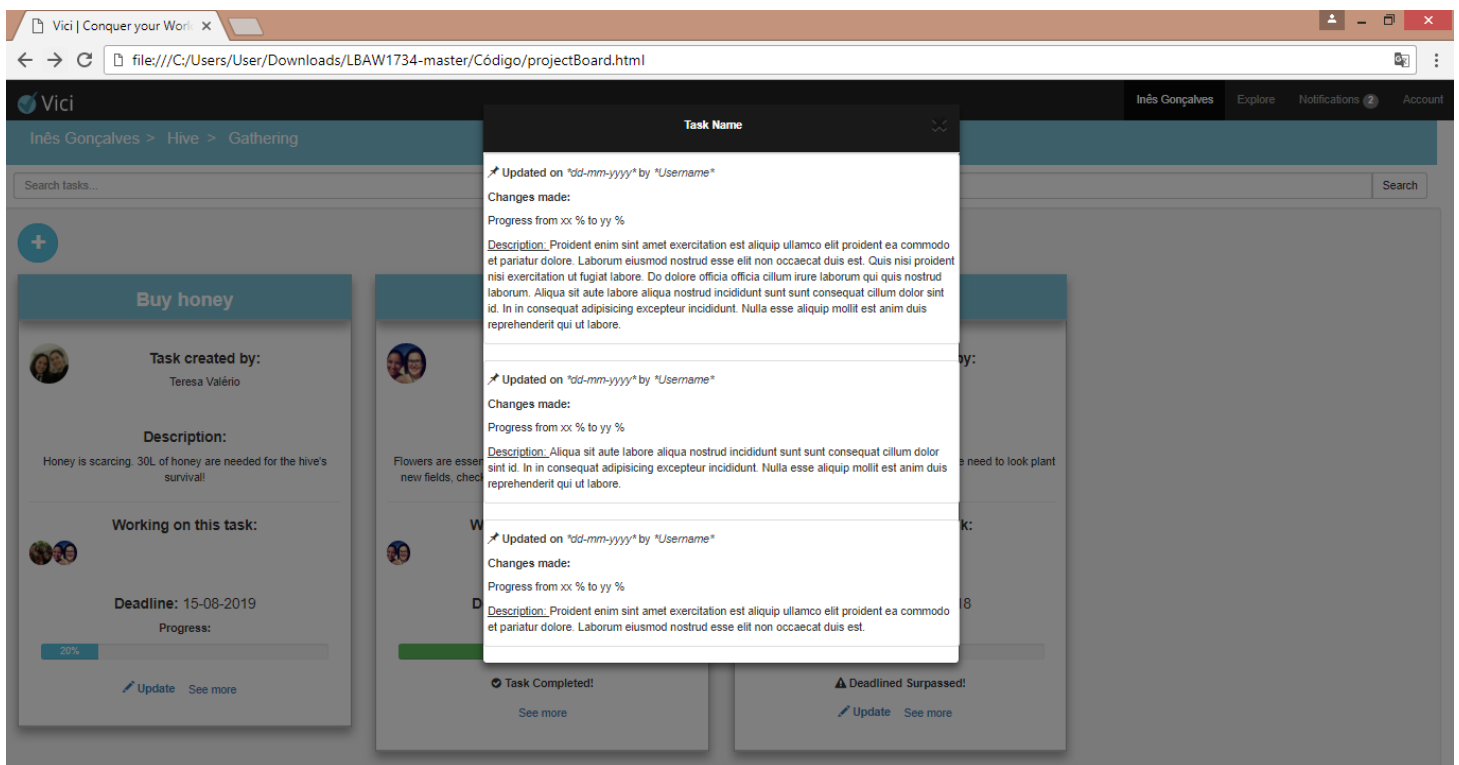*Figure 18. Board tasks page for project coordinators*

UI15 – Task description

Figure 19. Task description page